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UNITED STATES	DISTRICT COURT
FOR THE NORTHERN D	ISTRICT OF CALIFORNIA
SAN JOSE DIVISION	
ALEXANDER ADAME, individually and on behalf of all others similarly situated,	Case No:
Plaintiff, v.	CLASS ACTION COMPLAINT
ROBINHOOD FINANCIAL, LLC, a Delaware limited liability company, ROBINHOOD SECURITIES, LLC, a Delaware limited liability company, and ROBINHOOD MARKETS, INC.,	
a Delaware corporation,	
Defendants.	
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CLASS ACTION COMPLAINT	

Plaintiff Alexander Adame ("Plaintiff"), individually and on behalf of all others similarly situated, brings this putative class action against Defendants Robinhood Financial, LLC ("Robinhood Financial"), Robinhood Securities, LLC ("Robinhood Securities"), and Robinhood Markets, Inc. ("Robinhood Markets") (collectively, "Robinhood"), demanding a trial by jury. Plaintiff makes the following allegations pursuant to the investigation of counsel and based upon information and belief, except as to the allegations specifically pertaining to himself, which are based on personal knowledge. Accordingly, Plaintiff alleges as follows:

NATURE OF THE ACTION

- 1. Robinhood is an online brokerage firm. Its customers place securities trades through the firm's website, by using a web-based application or "app," or by calling the firm's help center. Robinhood permits customers, when its trading platform is operational, to establish long and short positions in securities, and also to write and trade option contracts.
- 2. On Monday, March 2, 2020, Robinhood's systems crashed resulting in an outage of its trading platform through the morning of Tuesday, March 3, 2020 (the "Outage"). As a result of the Outage, Robinhood's customers were unable to buy or sell securities or to exercise option contracts through Robinhood's website, app, or call center.
- 3. This loss of access to Robinhood's trading platform caused concrete, particularized, and actual damages for Plaintiff and certain other members of class proposed below.
- 4. Robinhood customers who held options contracts expiring during the Outage, which occurred on the first trading day of the month when monthly contracts typically expire, were unable to exercise those contracts or trade them to capitalize on gains or to mitigate losses. Most of those contracts—if not all of them—expired worthless as a result of Robinhood customers being unable to access Robinhood trading services.
- 5. Similarly, Robinhood customers who held short positions during the Outage were unable to mitigate their losses as socks surged. Specifically, on March 2, 2020, "U.S. stocks surged the most in fourteen months as investors gained confidence that stewards of the world's largest economies would act in concert to offset any impact from the spreading coronavirus." Bloomberg,

Stocks Surge on Bets Central Banks to Take Action: Markets Wrap, https://www.bloomberg.com/news/articles/2020-03-01/yuan-drops-with-aussie-on-virus-fear-economy-woes-markets-wrap (last visited March 11, 2020) (reporting that, as of the end of the trading day on March 2, 2020, the S&P 500 had risen 4.6%, the Dow Jones Industrial Average gained 5.1%, and the Nasdaq 100 Index advanced 4.9%).

- 6. Robinhood has accepted fault for the Outage and attributed it to unprecedented stress on its infrastructure, but "[s]oftware mishaps have rocked Robinhood before," including in 2018, for example, when its "options trading service had an outage that locked consumers out of their accounts and stopped them from closing positions[.]" Bloomberg, *Robinhood Maxed Out a Credit Line Last Month as Markets Fell*, https://www.bloomberg.com/news/articles/2020-03-10/robinhood-maxed-out-credit-line-last-month-amid-market-tumult (last visited March 11, 2020).
- 7. In offering trading services, Robinhood assumed a duty to ensure that its systems were sufficiently equipped to reliably deliver such services under reasonably foreseeable customer demands and market conditions, such as those that occurred on March 2, 2020. Plaintiff and members of the proposed class understood and reasonably believed that Robinhood had or would take such steps, but it did not as evidenced by the Outage. Robinhood failed to adequately or properly equip itself technologically and systemically to maintain Plaintiff and class members' access to trading services, and thereby breached its obligations and caused its customers substantial losses due solely to its own negligence and failure to maintain adequate infrastructure.
- 8. Plaintiff thus brings this class action on behalf of himself and all other Robinhood customers within the United States who held short positions or option contracts expiring during the Outage, and who thereby suffered losses in their Robinhood accounts. Plaintiff asserts claims for breach of contract, breach of the implied covenant of good faith and fair dealing, negligence, gross negligence, and declaratory judgment, and seeks damages, restitution, and injunctive relief.

PARTIES

9. Plaintiff Alexander Adame is a citizen and resident of the state of New York.

- 10. Defendant Robinhood Financial is a Delaware corporation with its principal place of business at 85 Willow Road, Menlo Park, California 94025. It is a wholly-owned subsidiary of Robinhood Markets. Defendant Robinhood Financial acts as an introducing broker and has a clearing arrangement with its affiliate Defendant Robinhood Securities. It is a party to the Customer Agreement and Robinhood Terms & Conditions. Exhibits A–B.
- 11. Defendant Robinhood Securities is a Delaware corporation with its principal place of business at 500 Colonial Center Parkway, Suite 100, Lake Mary, Florida 32746. It is a wholly owned subsidiary of Defendant Robinhood Markets. Defendant Robinhood Financial acts as a clearing broker and clears trades introduced by its affiliate Defendant Robinhood Financial. It is a party to the Customer Agreement. Exhibit A.
- 12. Defendant Robinhood Markets is a Delaware corporation with its principal place of business at 85 Willow Road, Menlo Park, California 94025. Defendant Robinhood Markets is the corporate parent of Defendants Robinhood Financial and Robinhood Securities. It is a party to the Robinhood Terms & Conditions. Exhibit B.
 - 13. Defendants are referred to herein collectively as "Robinhood."

JURISDICTION AND VENUE

- 14. This Court has subject-matter jurisdiction over this action pursuant to 28 U.S.C. § 1332(d)(2). The aggregate claims of all members of the proposed class and subclasses are in excess of \$5 million, exclusive of interest and costs, and there are more than 100 putative class members. Plaintiff, as well as many members of the proposed class, are citizens of a state different from Defendant.
- 15. Pursuant to 28 U.S.C. § 1391, this Court is the proper venue for this action because a substantial part of the events, omissions, and acts giving rise to the claims herein occurred in this District where Robinhood is headquartered and where it developed, distributed, marketed, advertised, and sold the trading services which are the subject of the present complaint. Finally, venue is appropriate in this District pursuant to 28 USC § 1391(b)(2) because Robinhood is headquartered in Menlo Park and a substantial part of the acts and omissions that gave rise to this

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¹ All times are Eastern Standard Time, unless otherwise indicated.

Complaint occurred or emanated from this District. Additionally, Robinhood's Terms of Service select courts in Santa Clara County as a venue for legal disputes. Exhibit B.

16. This Court has personal jurisdiction over Robinhood because it is headquartered in and authorized to do business and does conduct business in California, and because it has specifically marketed, advertised, and made substantial sales in California, and has sufficient minimum contacts with this state and/or sufficiently avails itself of the markets of this state through its promotion, sales, and marketing within this state to render the exercise of jurisdiction by this Court permissible.

INTRADISTRICT ASSIGNMENT

17. Pursuant to Civil Local Rule 3-2(c), an intradistrict assignment to the San Jose Division is appropriate because a substantial part of the events or omissions which give rise to the claims asserted herein occurred in this Division, including that Defendants reside in this division and Robinhood's Terms of Service require claims be brought in Santa Clara County.

FACTUAL ALLEGATIONS

- 18. Robinhood is an online brokerage firm founded in 2013 that touts itself as "a pioneer in commission-free investing." Robinhood, https://robinhood.com/us/en/ (last visited March 6, 2020). It is one of several young companies that aim to compete with traditional financial institutions by offering cheaper and more user-friendly digital services. The firm markets itself primarily to younger investors and claims over 10 million users of its trading app. In 2019, Robinhood raised \$323 million in funding at a \$7.6 billion valuation.
- 19. At 9:33 am¹ the morning of March 2, 2020, a Monday and the first day of the month for trading traditional securities, Robinhood's trading platform completely stopped functioning. As a result, at that moment, the platform stopped processing orders entered by customers prior to the Outage and customers were unable to enter new orders. Robinhood was unable to restore full functionality until Tuesday, March 3, 2020 at 11:54 am. In total, Robinhood's systems were nonfunctional and inaccessible to customers for 26 hours and 21 minutes.

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At 11:02 am the morning of March 2, Robinhood publicly acknowledged the

"downtime" and impact on "all functionalities" of the platform in on Twitter:

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Robinhood Help 📀 @AskRobinhood Our system is experiencing downtime issues that are affecting all functionalities on our platform. We are aware of the issue and are working to have all systems up and running as soon as we can. We're so sorry this is happening! ♥ 1,520 11:02 AM - Mar 2, 2020 (i) 5,220 people are talking about this >

Twitter, https://twitter.com/AskRobinhood/status/1234509495084240898 (last visited March 6, 2020). The Robinhood Help account (@AskRobinhood) is owned or controlled by Robinhood. The blue verified badge means that the account is of public interest and Twitter has verified its authenticity.

21. Around 4:00 pm on the afternoon of March 2, Robinhood emailed its customers directly to repeat the substance of the message posted to Twitter earlier that morning, which was that Robinhood was "experiencing downtime across [its] platform," that the outage was "affecting functionality on Robinhood," and that the outage was affecting customers' "ability to trade":

Update on Robinhood System Status

This morning, starting at 9:33 AM ET, we started experiencing downtime across our platform. These issues are affecting functionality on Robinhood, including your ability to trade.

All of us at Robinhood are working as hard as we can to resume service, and we'll update you as soon as the issue is resolved. We understand the impact this is having and we apologize for any trouble this has caused.

Please check our status page at status.robinhood.com. Thank you for being a Robinhood customer.

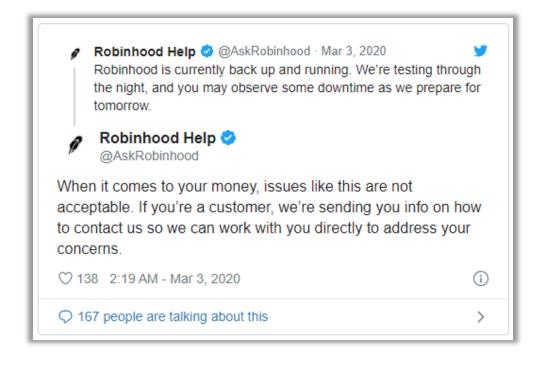
Sincerely, The Robinhood Team robinhood.com

22. At 4:07 pm on March 2, immediately after emailing its customers, Robinhood posted another message to Twitter publicly confirming that that its platform was "still experiencing systemwide issues" and that it had yet to "resume service":



Twitter, https://twitter.com/AskRobinhood/status/1234586094395523074 (last visited March 6, 2020).

23. Early on March 3, 2020, at 2:19 am, Robinhood posted two messages to its Twitter account reporting that its systems were "currently back up and running," that customers might still "observe some downtime" as Robinhood prepared for the day, and acknowledging that "issues like this are not acceptable":



Twitter, https://twitter.com/AskRobinhood/status/1234740273877405697 (last visited March 6, 2020).

24. At about 2:45 am the morning of March 3, Robinhood sent another email to customers saying directly to them what it had just said publicly, which was that its systems were "currently back up and running," that the outage was "not acceptable," and that Robinhood realized that it had "let [customers] down":

Robinhood is currently back online

We're reaching out to let you know that Robinhood is currently back up and running.

We want to assure you that your funds are safe and personal information was not affected.

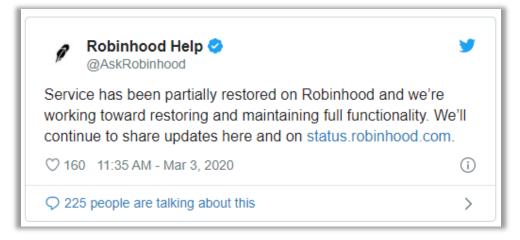
When it comes to your money, issues like this are not acceptable. We realize we let you down, and our team is committed to improving your experience.

25. At 10:11 am on March 3, Robinhood reported, again through its public-facing Twitter account, that its "systems are currently experiencing downtime" and that "full functionality" of the Robinhood platform remained unavailable to customers:



Twitter, https://twitter.com/AskRobinhood/status/1234859068763844613 (last accessed March 6, 2020).

26. At 11:35 am, later the morning of March 3, Robinhood stated on its Twitter account that its service had "been partially restored" and that it was "working toward restoring and maintaining full functionality":



Twitter, https://twitter.com/AskRobinhood/status/1234880124463435776 (last visited March 6, 2020).

27. At 11:54 am on March 3, Robinhood reported that its systems had been "now fully restored":



Twitter, https://twitter.com/AskRobinhood/status/1234884989189124096 (last visited March 6, 2020).

28. On March 3, 3030, the co-founds and co-CEOs of Robinhood released a statement on Robinhood's blog, entitled "Under the Hood" and subtitled "The Official Robinhood Blog," explaining that the "outage" was caused by "stress on our infrastructure" and that, while it knows customers "depend on Robinhood for [their] investments," it took "too long" to restore services:

An Update from Robinhood's Founders

When it comes to your money, we know how important it is for you to have answers. The outages you have experienced over the last two days are not acceptable and we want to share an update on the current situation.

Our team has spent the last two days evaluating and addressing this issue. We worked as quickly as possible to restore service, but it took us a while. Too long. We now understand the cause of the outage was stress on our infrastructure—which struggled with unprecedented load. That in turn led to a "thundering herd" effect—triggering a failure of our DNS system.

Multiple factors contributed to the unprecedented load that ultimately led to the outages. The factors included, among others, highly volatile and historic market conditions; record volume; and record account sign-ups.

Our team is continuing to work to improve the resilience of our infrastructure to meet the heightened load we have been experiencing. We're simultaneously working to reduce the interdependencies in our overall infrastructure. We're also investing in additional redundancies in our infrastructure.

After a brief outage this morning, our trading platform was stable for the remainder of the day. As our engineering team works to upgrade our infrastructure, we may experience additional brief outages, but we're now better positioned to more quickly resolve them.

We take our responsibility to you and your money seriously. We recognize that many of you have questions, and we're working to respond to them as quickly as possible.

Many of you depend on Robinhood for your investments, and we're personally committed to doing all we can to operate a stable service that's available when you need it the most.

—Baiju and Vlad, Co-Founders and Co-CEOs

Robinhood, https://blog.robinhood.com/news/2020/3/3/an-update-from-robinhoods-founders (last visited March 6, 2020).

29. Notwithstanding Robinhood's explanation and apologies, its trading platform crashed again in the week after trading services had been restored.

PLAINTIFF'S EXPERIENCE

- 30. Plaintiff Alexander Adame is a customer of Robinhood and entered into a Customer Agreement, as discussed further below, in order to use Robinhood's online trading systems.
- 31. On Thursday, February 27, 2020, using his Robinhood trading account, Plaintiff purchased five SPY put options with a strike price of \$304.00. The next day, on February 28, 2020, Plaintiff purchased three more SPY put options with a strike price of \$288.00. All eight puts were monthly contracts expiring on Monday, March 2, 2020, the day of the Outage.
- 32. SPY is an exchange traded fund ("ETF") that tracks the performance of the S&P 500. Generally, investing in put options is profitable if the price of the underlying security falls; if the price of the underlying security rises, the investment generally results in a loss. The potential profits and losses are generally proportional to change in value of the underlying security.
- 33. On the morning of the Outage, Plaintiff saw that the SPY index was generally increasing in value, meaning his investment was generating a loss. In order to limit or mitigate his losses, Plaintiff attempted to sell his option contracts by accessing the Robinhood platform and

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entering a sell order. However, Plaintiff was unable to do so due to the Outage. Plaintiff's put options expired worthless later that day.

34. Plaintiff attempted to contact Robinhood multiple times through the Outage to, among other things, notify Robinhood that he was unable to exercise his option agreements or otherwise execute any trades in his account, and to seek assistance in mitigating his losses. Plaintiff received no such support and was unable to mitigate his losses of approximately \$6,000.

CLASS ACTION ALLEGATIONS

35. Plaintiff brings claims pursuant to Federal Rule of Civil Procedure 23 on behalf of the following class, as defined below:

All persons within the United States who, on March 2, 2020, held a covered short position or an option contract expiring on that date in a Robinhood trading account.

Excluded from the class are the Robinhood entities and their current employees, counsel for either party, as well as the Court and its personnel presiding over this action.

- 36. This action has been brought and may properly be maintained as a class action against Robinhood pursuant to the provisions of Federal Rule of Civil Procedure 23.
- 37. Numerosity: The precise number of members of the proposed class is unknown to Plaintiff at this time, but, based on information and belief, class members are so numerous that their individual joinder herein is impracticable. Based on information and belief and publicly available reports, class members number in the thousands. All class members may be notified of the pendency of this action by reference to Robinhood's records, or by other alternative means.
- 38. Commonality: Numerous questions of law or fact are common to the claims of Plaintiff and members of the proposed class. These common questions of law and fact exist as to all class members and predominate over questions affecting only individual class members. These common legal and factual questions include, but are not limited to the following:
 - Whether Robinhood's technology was inadequate to provide the trading a. services that were needed to handle reasonable consumer demand.

- b. Whether Robinhood failed to provide contingencies to customers to execute timely trades in the event of an Outage.
- c. Whether Robinhood was in breach of its contracts or the implied covenant of good faith and fair dealing in connection with its failure to provide trading services in a timely manner.
- d. Whether Robinhood was negligent or grossly negligent by failing to provide trading services in a timely manner due to its substandard and inadequate technology platform and lack of timely response to customers requesting to place trades.
- e. Whether Plaintiff and the other class members were injured by Robinhood's conduct, and if so, the appropriate classwide measure of damages, restitution, and other appropriate relief, including injunctive relief.
- f. Whether Plaintiff and the other class members are entitled to injunctive and declaratory relief.
- 39. Typicality: The claims of the named Plaintiff are typical of the claims of the proposed class in that the named Plaintiff was a customer during the class period and was unable to access his accounts and place time-sensitive trades and sustained damages as a result of Robinhood's wrongful conduct.
- 40. Adequate Representation: Plaintiff will fairly and adequately represent the interests of the class in that he has no conflicts with any other class members. Plaintiff has retained competent counsel experienced in prosecuting complex class actions and they will vigorously litigate this class action.
- 41. Predominance and Superiority: There is no plain, speedy, or adequate remedy other than by maintenance of this class action. A class action is superior to other available means, if any, for the fair and efficient adjudication of this controversy. Prosecution of separate actions by individual class members would create the risk of inconsistent or varying adjudications, establishing incompatible standards of conduct for the Defendant. Additionally, given the relatively modest damages sustained by most individual class members, few, if any, proposed class members could or

would sustain the economic burden of pursuing individual remedies for Robinhood's wrongful conduct. Treatment as a class action will achieve substantial economies of time, effort, and expense, and provide comprehensive and uniform supervision by a single court. This class action presents no material difficulties in management.

- 42. Class action certification is warranted under Fed. R. Civ P. 23(b)(1)(A) because the prosecution of separate actions by individual members of the proposed class would create a risk of inconsistent or varying adjudications with respect to individual class members, which may produce incompatible standards of conduct for Defendants.
- 43. Class action certification is warranted under Fed. R. Civ P. 23(b)(1)(B) because the prosecution of separate actions by individual members of the proposed class would create a risk of adjudications with respect to individual class members which may, as a practical matter, be dispositive of the interests of the other members not parties to the adjudications or substantially impair or impede their ability to protect their interests.
- 44. The prerequisites to maintaining a class action for injunctive or equitable relief pursuant to Fed. R. Civ. P. 23(b)(2) are met as Robinhood has acted or refused to act on grounds generally applicable to the class, thereby making final injunctive, declaratory, or equitable relief appropriate with respect to the class as a whole.
- 45. Class action certification is also warranted under Fed. R. Civ P. 23(b)(3) because questions of law or fact common to the class members predominate over any questions affecting only individual members, and a class action is superior to other available remedies for the fair and efficient adjudication of this controversy. The amount of damages available to the individual Plaintiff is insufficient to make litigation addressing Robinhood's conduct economically feasible for most in the absence of the class action procedure. Individualized litigation also presents a potential for inconsistent or contradictory judgments, and increases the delay and expense to all parties and the court system presented by the legal and factual issues of the case. By contrast, the class action device presents far fewer management difficulties and provides the benefits of a single adjudication, economy of scale, and comprehensive supervision by a single court.

46. Class action certification is also warranted under Fed. R. Civ P. 23(c)(4) because questions of law or fact common to the class members may be certified and decided by this Court on a classwide basis.

CLAIMS FOR RELIEF

COUNT I

Breach of Contract

- 47. Plaintiff hereby incorporates by reference the factual allegations contained herein.
- 48. Customers must enter into the Customer Agreement with Defendants Robinhood Financial and Robinhood Securities to open a Robinhood trading account "for the purchase, sale or carrying of securities or contracts relating thereto ... which transactions are cleared through Robinhood Securities[.]" Ex. A at 1. The Customer Agreement provides further that "the terms and conditions of this agreement govern all aspects of [the customer's] relationship with Robinhood regarding [the customer's] accounts." *Id.* Finally, the Customer Agreement also states that California law governs "[t]his Agreement and all transactions made in [the customer's] account[.]" Id. at 37.
- 49. Use of Robinhood's website and app is governed by the Robinhood Terms and Conditions, which "are in addition to any other agreements between [customers] and Robinhood Financial and Robinhood Markets . . . including any customer or account agreements[.]" The Terms and Conditions provide, in relevant part, as follows:

The Robinhood website and mobile application (collectively, the "Service") may include or make available certain content (the "Content"). Content includes, without limitation: (1) account positions, balances, transactions, confirmations, and order history; (2) general news and information, commentary, research reports, educational material and information and data concerning the financial markets, securities and other subjects; (3) market data such as quotations for securities transactions and/or last sale information for completed securities transactions reported in accordance with federal securities regulations; (4) financial and investment interactive tools, such as alerts or calculators; (5) tax preparation, bill payment and account management tools; (6) company names, logos, product and service names, trade names, trademarks and services marks. . . ; and (7) any other information, content, services, or software.

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28 CLASS ACTION COMPLAINT

Ex. B at 1. The Terms and Conditions also state that disputes are governed by California law and must be brought in Santa Clara County, California. *Id.* at 5.

- 50. Robinhood breached its Customer Agreement and Terms and Conditions by, among other things, failing to provide adequate technological systems necessary to perform under the contract; failing to provide trading services when an Outage occurred due to a lack of infrastructure and alternate means for customers to place timely trades; failing to provide access to its trading services in a timely manner; and otherwise permitting the Outage prohibiting the parties from performing in a timely manner (or at all) under the contracts.
- 51. Robinhood's failure to perform and its breaches of the Customer Agreement and Terms and Conditions resulted in damages and losses to Plaintiff and class members, and continues to expose them to harm because Robinhood continues to fail to perform under the contracts. These losses reflect damages to Plaintiff and class members in an amount to be determined at trial or separate proceedings as necessary.

COUNT II

Breach of the Implied Covenant of Good Faith and Fair Dealing

- 52. Plaintiff hereby incorporates by reference the factual allegations contained herein.
- 53. Plaintiff and class members entered into the Customer Agreement with Defendants Robinhood Financial and Robinhood Securities to open a Robinhood trading account. Ex. A. They agreed to Defendant Robinhood Financial and Robinhood Markets's Terms and Conditions by using Robinhood's website and app.
- 54. Plaintiff and class members fulfilled their obligations under these contracts by adhering to their terms and using Robinhood's trading services through its website and app.
- 55. Robinhood was obligated under the Customer Agreement and Robinhood Terms and Conditions to timely provide the trading services required under those contracts at all times, including but not limited to when Plaintiff and class members attempted to use the service during the Outage.

- 15 -

- 56. Robinhood unfairly interfered with Plaintiff's and class members' rights to receive the benefits of the Customer Agreement by, among other things, failing to provide adequate technological systems necessary to perform under the contract; failing to provide trading services when an Outage occurred due to a lack of infrastructure and alternate means for customers to place timely trades; failing to provide access to its trading services in a timely manner; and otherwise permitting the Outage prohibiting the parties from performing in a timely manner (or at all) under the contracts.
- 57. Robinhood's conduct has caused Plaintiff and class members' harm, losses, and damages and continues to expose them to harm because Robinhood continues to fail to perform under the Customer Agreement and Robinhood Terms and Conditions. These losses reflect damages to Plaintiff and class members in an amount to be determined at trial or separate proceedings as necessary.

COUNT III

Negligence

- 58. Plaintiff hereby incorporates by reference the factual allegations contained herein.
- 59. Robinhood had a duty to exercise reasonable care in conducting and facilitating transactions for its customers.
- 60. Robinhood unlawfully breached its duties by, among other things, failing to provide adequate technological systems necessary to perform under the contract; failing to provide trading services when an Outage occurred due to a lack of infrastructure and alternate means for customers to place timely trades; failing to provide access to its trading services in a timely manner; and otherwise permitting the Outage prohibiting the parties from performing in a timely manner (or at all) under the contracts.
- 61. Robinhood's negligent and wrongful breaches of its duties owed to Plaintiff and class members proximately caused losses and damages that would not have occurred but for Robinhood's breach of its duty of due care. These losses reflect damages to Plaintiff and class members in an amount to be determined at trial or separate proceedings as necessary.

COUNT IV Gross Negligence

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62. Plaintiff hereby incorporates by reference the factual allegations contained herein.

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- 63. Robinhood had a duty to exercise reasonable care in conducting and facilitating transactions for its customers.
- 64. Robinhood unlawfully breached its duties by, among other things, failing to provide adequate technological systems necessary to perform under the contract; failing to provide trading services when an Outage occurred due to a lack of infrastructure and alternate means for customers to place timely trades; failing to provide access to its trading services in a timely manner; and otherwise permitting the Outage prohibiting the parties from performing in a timely manner (or at all) under the contracts.
- 65. Robinhood's conduct as set forth in this Complaint was want of even scant care and its acts and omissions were and continue to be an extreme departure from the ordinary standard of conduct. Indeed, Robinhood essentially abandoned its customers altogether during the Outage, a standard of care so far below what is required for business engaging in time sensitive trading services that it amounts to a complete abandonment of its duties. Essentially no other conduct than that committed by Robinhood could be more grossly negligent than abandoning its customers altogether for substantial periods of times during which they incurred substantial losses and were unable to contact anyone at Robinhood.
- 66. Robinhood's grossly negligent and wrongful breaches of its duties owed to Plaintiff and class members proximately caused losses and damages that would not have occurred but for Robinhood's gross breach of its duty of due care. These losses reflect damages to Plaintiff and class members in an amount to be determined at trial or separate proceedings as necessary.

COUNT V

Declaratory Relief

67. Plaintiff hereby incorporates by reference the factual allegations contained herein.

- 68. Under the Declaratory Judgment Act, 28 U.S.C. §§ 2201 et seq., this Court is authorized to enter a judgment declaring the rights and legal relations of the parties and grant further necessary relief. Furthermore, the Court has broad authority to restrain acts, such as here, which are tortious and which violate the terms of the federal and state statutes described in this Complaint.
- 69. An actual controversy has arisen. Plaintiff allege that Robinhood is not complying with its obligations under the Customer Agreement and Robinhood Terms and Conditions, and does not maintain sufficient infrastructure to provide the trading services it must do so in a complete and timely manner.
- 70. Pursuant to its authority under the Declaratory Judgment Act, this Court should enter a judgment declaring, among other things, the following:
 - a. Robinhood owed and continues to owe a legal duty to comply with its agreements to maintain adequate infrastructure to handle consumer demand and execute trades in a complete and timely manner.
 - b. Robinhood continues to breach this legal duty by failing to employ reasonable measures to prevent Outages and provide alternative means for customers to make timely trades on its platform.
- 71. The Court also should issue corresponding injunctive relief requiring Robinhood to employ adequate quality control consistent with industry standards and the parties' contracts.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff requests that this Court enter a judgment against Defendants and in favor of Plaintiff and the class and award the following relief:

- A. Certifying the class and naming Plaintiff as representative of the class and Plaintiff's attorneys as Class Counsel to represent the class members;
 - B. Declaring the Robinhood's conduct violates the statutes referenced herein;
 - C. Finding in favor of Plaintiff and the class on all counts asserted herein;
 - D. Granting damages or restitution to Plaintiff and the class;

I. Granting restitution and all other forms of equitable moneta J. Granting injunctive relief as pleaded or as the Court may de K. Awarding Plaintiff and the class reasonable attorneys' fees suit; and L. Granting further relief as this Court may deem proper. JURY DEMAND Pursuant to Fed. R. Civ. P. 38(b), Plaintiff, individually and on be a trial by jury for all issues so triable. THE RESTIS LAW FIRM, 1 Dated: March 11, 2020 /s/ William R. Restis William R. Restis William@restislaw.com 550 West C Street, Suite San Diego, CA 92101 Tel: (619) 270-8383 Fax: (619) 752-1552 LITE DEPALMA GREENB Joseph J. DePalma* jdepalma@litedepalma.com Steven J. Greenfogel* sgreenfogel@litedepalma.com 570 Broad Street, Suite 15 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-3000 Fax: (973) 623-0858					
F. Granting compensatory damages, the amount of which is to G. Granting punitive damages; H. Granting pre- and post-judgment interest on all amounts aw I. Granting restitution and all other forms of equitable monetary J. Granting injunctive relief as pleaded or as the Court may de K. Awarding Plaintiff and the class reasonable attorneys' fees suit; and L. Granting further relief as this Court may deem proper. JURY DEMAND Pursuant to Fed. R. Civ. P. 38(b), Plaintiff, individually and on be a trial by jury for all issues so triable. THE RESTIS LAW FIRM, 15 Dated: March 11, 2020 /s/ William R. Restis William R. Restis William@restislaw.com 550 West C Street, Suite San Diego, CA 92101 Tel: (619) 270-8383 Fax: (619) 752-1552 LITE DEPALMA GREENB Joseph J. DePalma* jdepalma@iltedepalma.com Steven J. Greenfogel* sgreenfogel@litedepalma.com 570 Broad Street, Suite 15 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-3000 Fax: (973) 623-3000 Fax: (973) 623-3000 Fax: (973) 623-3058 Attorneys for Plaintiff and	1	E.	Granting declaratory and injune	ctive relief to enjoin Robinhood from engaging in the	
G. Granting punitive damages; H. Granting pre- and post-judgment interest on all amounts aw I. Granting restitution and all other forms of equitable moneta J. Granting injunctive relief as pleaded or as the Court may de K. Awarding Plaintiff and the class reasonable attorneys' fees suit; and L. Granting further relief as this Court may deem proper. JURY DEMAND Pursuant to Fed. R. Civ. P. 38(b), Plaintiff, individually and on be a trial by jury for all issues so triable. THE RESTIS LAW FIRM, Swilliam R. Restis, Esq. william@restislaw.com 550 West C Street, Suite San Diego, CA 92101 Tel: (619) 270-8383 Fax: (619) 752-1552 LITE DEPALMA GREENB Joseph J. DePalma* jdepalma@litedepalma.com Steven J. Greenfogel* sgreenfogel@litedepalma.com S70 Broad Street, Suite 12 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-3058	2	unlawful prac	actices described in this Complaint;		
H. Granting pre- and post-judgment interest on all amounts aw I. Granting restitution and all other forms of equitable moneta J. Granting injunctive relief as pleaded or as the Court may de K. Awarding Plaintiff and the class reasonable attorneys' fees suit; and L. Granting further relief as this Court may deem proper. JURY DEMAND Pursuant to Fed. R. Civ. P. 38(b), Plaintiff, individually and on be a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues so triable. THE RESTIS LAW FIRM, but a trial by jury for all issues s	3	F.	Granting compensatory damage	es, the amount of which is to be determined at trial;	
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William R. Restis, Esq. william@restislaw.com 550 West C Street, Suite San Diego, CA 92101 Tel: (619) 270-8383 Fax: (619) 752-1552	15	Data di Manah	.11 2020		
550 West C Street, Suite San Diego, CA 92101 Tel: (619) 270-8383 Fax: (619) 752-1552 LITE DEPALMA GREENB Joseph J. DePalma* jdepalma@litedepalma.cc Steven J. Greenfogel* sgreenfogel@litedepalma Jeremy Nash* jnash@litedepalma.com 570 Broad Street, Suite 12 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-0858 Attorneys for Plaintiff and	16	Dated: Warch	. 11, 2020	William R. Restis, Esq.	
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22 sgreenfogel@litedepalma Jeremy Nash* jnash@litedepalma.com 570 Broad Street, Suite 12 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-0858 Attorneys for Plaintiff and 27 28 -19 -	21			jdepalma@litedepalma.com	
Jeremy Nash* jnash@litedepalma.com 570 Broad Street, Suite 12 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-0858 Attorneys for Plaintiff and - 19 -	22				
24 570 Broad Street, Suite 12 Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-0858 26 Attorneys for Plaintiff and 27 28 -19 -				Jeremy Nash*	
Newark, NJ 07102 Tel: (973) 623-3000 Fax: (973) 623-0858 Attorneys for Plaintiff and - 19 -	23				
Fax: (973) 623-0858 Attorneys for Plaintiff and - 19 -	24				
26 27 28 - 19 -	25				
27 Attorneys for Plaintiff and - 19 -	26			Fax: (9/3) 623-0858	
28 - 19 -				Attorneys for Plaintiff and the Putative Class	
20				10	
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Case 5:20-cv-01769-NC Document 1 Filed 03/12/20 Page 21 of 72

1	* Applications for these attorneys to appear before this Court <i>pro hac vice</i> are
2	* Applications for these attorneys to appear before this Court <i>pro hac vice</i> are forthcoming and shall be filed at an appropriate time.
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	CLASS ACTION COMPLAINT

EXHIBIT A

Revised February 5, 2020

Robinhood Financial LLC & Robinhood Securities, LLC Customer Agreement

In consideration of Robinhood Financial LLC, Robinhood Securities, LLC, and their agents and assigns (collectively, "Robinhood") opening one or more accounts on my behalf ("My Account(s)" or the "Account(s)") for the purchase, sale or carrying of securities or contracts relating thereto and/or the borrowing of funds, which transactions are cleared through Robinhood Securities, I represent and agree with respect to all Accounts, whether margin or cash, to the terms set forth below (the "Agreement"). When used in this Agreement, the words "I", "Me", "My", "We", or "Us" mean the owner(s) of the Account. For purposes of this Agreement, Business Days are Monday through Friday, excluding federal holidays. Any references to "days" found in this Agreement are calendar days unless indicated otherwise.

I UNDERSTAND THAT THE TERMS AND CONDITIONS OF THIS AGREEMENT GOVERN ALL ASPECTS OF MY RELATIONSHIP WITH ROBINHOOD REGARDING MY ACCOUNTS. I WILL CAREFULLY READ, UNDERSTAND AND ACCEPT THE TERMS AND CONDITIONS OF THIS AGREEMENT BEFORE I CLICK "SUBMIT APPLICATION" OR OTHER SIMILARLY WORDED BUTTON. IF I HAVE ANY QUESTIONS ABOUT ANY OF THE PROVISIONS IN THIS AGREEMENT, I WILL EMAIL HELP@ROBINHOOD.COM. I UNDERSTAND THAT CLICKING "SUBMIT APPLICATION" IS THE LEGAL EQUIVALENT OF MY MANUALLY SIGNING THIS AGREEMENT AND I WILL BE LEGALLY BOUND BY ITS TERMS AND CONDITIONS. BY ENTERING INTO THIS AGREEMENT, I ACKNOWLEDGE RECEIPT OF THE ROBINHOOD PRIVACY POLICY AND PRIVACY AND SECURITY STATEMENT. I UNDERSTAND THAT THIS AGREEMENT MAY BE AMENDED FROM TIME TO TIME BY ROBINHOOD, WITH REVISED TERMS POSTED ON THE I AGREE TO CHECK FOR UPDATES TO THIS ROBINHOOD WEBSITE. I UNDERSTAND THAT BY CONTINUING TO MAINTAIN MY AGREEMENT. SECURITIES BROKERAGE ACCOUNT WITHOUT OBJECTING TO ANY REVISED TERMS OF THIS AGREEMENT, I AM ACCEPTING THE TERMS OF THE REVISED AGREEMENT AND I WILL BE LEGALLY BOUND BY ITS TERMS AND CONDITIONS. IF I REQUEST OTHER SERVICES PROVIDED BY ROBINHOOD THAT REQUIRE ME TO AGREE TO SPECIFIC TERMS AND CONDITIONS ELECTRONICALLY (THROUGH CLICKS OR OTHER ACTIONS) OR OTHERWISE, SUCH TERMS AND CONDITIONS WILL BE DEEMED AN AMENDMENT AND WILL BE INCORPORATED INTO AND MADE PART OF THIS AGREEMENT. I ALSO UNDERSTAND THAT BY CLICKING "SUBMIT APPLICATION" I HAVE ACKNOWLEDGED THAT THIS AGREEMENT CONTAINS A PREDISPUTE ARBITRATION CLAUSE IN SECTION 37 HEREIN.

1. Capacity and Status. If an individual, I am of legal age under the laws of the state where I reside and authorized to enter into this Agreement. If an entity, I am duly formed, validly existing and in good standing in My state of organization, have full power and authority to enter and perform this Agreement, and the persons signing the account application are fully authorized to act on My behalf. No person, except Myself, has any interest in the Account

opened pursuant to this Agreement. I acknowledge that unless Robinhood receives written objection from Me, Robinhood may provide My name, address, and securities positions to requesting companies in which I hold securities. Except as otherwise disclosed to Robinhood in writing, neither I nor any member of My immediate family is an employee of any exchange, any corporation of which any exchange owns a majority of the capital stock, a member of any exchange or self-regulatory organization, a member of any firm or member corporation registered on any exchange, a bank, trust company, insurance company or any corporation, firm or individual engaged in the business of dealing either as a broker-dealer or as principal in securities. I understand and agree that I am obligated to promptly notify Robinhood in writing if I or a member of My immediate family becomes registered or employed in any of the above-described capacities. Except as otherwise disclosed to Robinhood in writing, I am not a Professional (as defined below). I further agree to promptly notify Robinhood in writing if I am now or if I become a Professional or an officer, director or 10% stockholder of any publicly traded company.

2. Market Data. Robinhood may choose to make certain market data available to Me pursuant to the terms and conditions set forth in this Agreement. By executing this Agreement, I agree to comply with those terms and conditions.

A. Definitions.

- "Market Data" means (a) last sale information and quotation information relating to securities that are admitted to dealings on the New York Stock Exchange ("NYSE"), (b) such bond and other equity last sale and quotation information, and such index and other market information, as United States-registered national securities exchanges and national securities associations (each, an "Authorizing SRO") may make available and as the NYSE may from time to time designate as "Market Data"; and (c) all information that derives from any such information.
- "Nonprofessional" means any natural person who receives market data 2) solely for his/her personal, non-business use and who is not a "Professional." A "Professional" includes an individual who, if working in the United States, is: (i) registered or qualified with the Securities and Exchange Commission (the "SEC"), the Commodity Futures Trading Commission (the "CFTC"), any state securities agency, any securities exchange or association, or any commodities or futures contract market or association; (ii) engaged as an "investment advisor" as that term is defined in Section 202 (a) (11) of the Investment Advisers Act of 1940 (whether or not registered or qualified under that Act), or (iii) employed by a bank or other organization exempt from registration under federal and/or state securities laws to perform functions that would require him or her to be so registered or qualified if he or she were to perform such functions for an organization not so exempt. A person who works outside of the United States will be considered a "Professional" if he or she performs the same functions as someone who would be considered a "Professional" in the United States.

B. Provisions Applicable to All Users.

- Proprietary Nature of Data. I understand and acknowledge that each Authorizing SRO and Other Data Disseminator (as defined below) has a proprietary interest in the Market Data that originates on or derives from it or its market(s). I agree not to reproduce, distribute, sell or commercially exploit the Market Data in any manner.
- 2) Enforcement. I understand and acknowledge that (a) the Authorizing SROs are third-party beneficiaries under this Agreement and (b) the Authorizing SROs or their authorized representative(s) may enforce this Agreement, by legal proceedings or otherwise, against Me or any person that obtains Market Data that is made available pursuant to this Agreement other than as this Agreement contemplates.
- Data Not Guaranteed. I understand that neither Robinhood nor any 3) Authorizing SRO, other entity whose information is made available over the Authorizing SROs' facilities (an "Other Data Disseminator"), or information processor that assists any Authorizing SRO or Other Data Disseminator in making Market Data available (collectively, the "Disseminating Parties") guarantees the timeliness, sequence, accuracy, completeness, reliability, or content of Market Data or of other market information or messages disseminated to or by any Disseminating Party. I understand that neither Robinhood Financial nor any Disseminating Party guarantees the timeliness, sequence, accuracy, completeness, reliability or content of market information, or messages disseminated to or by any party. I understand that neither Robinhood Financial nor any Disseminating Party warrants that the service provided by any such entity will be uninterrupted or error-free. I further understand that Market Data by Xignite provides market data to Robinhood Financial customers. NEITHER ROBINHOOD FINANCIAL, ANY OF ITS AFFILIATES, THEIR RESPECTIVE OFFICERS OR EMPLOYEES, NOR ANY DISSEMINATING PARTY SHALL BE LIABLE IN ANY WAY FOR (A) ANY INACCURACY, ERROR OR DELAY IN, OR OMISSION OF, (I) ANY MARKET DATA, INFORMATION OR MESSAGE, OR (II) THE TRANSMISSION OR DELIVERY OF ANY SUCH DATA. INFORMATION OR MESSAGE: OR (B) ANY LOSS (AS DEFINED IN THIS AGREEMENT) OR DAMAGE ARISING FROM OR OCCASIONED BY (I) ANY SUCH INACCURACY, ERROR, DELAY OR OMISSION, (II) NON-PERFORMANCE OR III) INTERRUPTION IN ANY SUCH MARKET DATA, INFORMATION, OR MESSAGE, WHETHER DUE TO ANY ACT OR OMISSION BY ROBINHOOD FINANCIAL, ANY OF ITS AFFILIATES, THEIR RESPECTIVE OFFICERS OR EMPLOYEES, OR ANY DISSEMINATING PARTY, OR TO ANY "FORCE MAJEURE" (E.G., FLOOD, EXTRAORDINARY WEATHER CONDITIONS, EARTHQUAKE OR OTHER ACT OF GOD, FIRE, INSURRECTION, RIOT, LABOR DISPUTE, ACCIDENT, ACTION OF

GOVERNMENT, OR COMMUNICATIONS OR POWER FAILURE, EQUIPMENT OR SOFTWARE MALFUNCTION) OR ANY OTHER CAUSE BEYOND THE REASONABLE CONTROL OF ROBINHOOD FINANCIAL, ITS AFFILIATES, THEIR RESPECTIVE OFFICERS AND EMPLOYEES, OR ANY DISSEMINATING PARTY.

- 4) Permitted Use. I shall not furnish Market Data to any other person or entity. If I receive Market Data other than as a Nonprofessional, I shall use Market Data only for My individual use.
- Dissemination, Discontinuance, or Modification. I understand and acknowledge that, at any time, the Authorizing SROs may discontinue disseminating any category of Market Data, may change or eliminate any transmission method and may change transmission speeds or other signal characteristics. The Authorizing SROs shall not be liable for any resulting liability, loss or damages that may arise therefrom.
- 6) Duration; Survival. This Section 2 of this Agreement remains in effect for so long as I have the ability to receive Market Data as contemplated by this Section 2. In addition, Sections 2(B)(1)-(3) and the first two sentences of Section 2(B)(7), survive any termination of this Agreement.
- Miscellaneous. The laws of the State of New York shall govern this Section 2 and it shall be interpreted in accordance with those laws. This Subsection is subject to the Securities Exchange Act of 1934, the rules promulgated under that act, and the joint-industry plans entered into pursuant to that act.

C. Provisions Applicable to Nonprofessionals.

1) Permitted Receipt. I understand that I may not receive Market Data from Robinhood as a Nonprofessional, and Robinhood may not provide Market Data to Me as a Nonprofessional, unless Robinhood first properly determines that I qualify as a Nonprofessional as defined above and I in fact qualify as a Nonprofessional. I agree that, as a prerequisite to Robinhood Financial qualifying Me as a Nonprofessional, I will provide to Robinhood truthful and accurate information about Me, such as: my occupation, employer, employment position and functions; my use of Market Data; my registration status with any securities agency, exchange, association, or regulatory body, or any commodities or future contract market, association, or regulatory body, whether in the United States or elsewhere; and any compensation of any kind I may receive from any individual or entity for my trading activities, asset management, or investment advice. Except as otherwise declared to Robinhood in writing, by executing this Agreement, I certify that I meet the definition of Nonprofessional as set forth in this Agreement.

- 2) <u>Permitted Use</u>. If I am a Nonprofessional, I agree to receive Market Data solely for my personal, non-business use.
- 3) Notification. I shall notify Robinhood promptly in writing of any change in my circumstances that may cause Me to cease to qualify as a Nonprofessional.

3. NASDAQ OMX Information.

A. Definitions.

- "Information" means certain market data and other data disseminated that has been collected, validated, processed, and recorded by any system NASDAQ OMX has developed for the creation or dissemination of Information or other sources made available for transmission to and receipt from either a distributor such as RHF or from NASDAQ OMX relating to:

 a) eligible securities or other financial instruments, markets, products, vehicles, indicators, or devices; b) activities of a NASDAQ OMX company;
 c) other information and data from a NASDAQ OMX company. "Information" also includes any element of Information as used or processed in such a way that the Information can be identified, recalculated or re-engineered from the processed Information or that the processed Information can be used as a substitute for Information.
- 2) "NASDAQ OMX" means The NASDAQ OMX Group, Inc., a Delaware limited liability company and its subsidiaries and Affiliates (collectively, "NASDAQ OMX").
- B. <u>Use of Data</u>. I understand that I may use the Information only for personal use and not for any business purpose. I may not sell, lease, furnish or otherwise permit or provide access to the Information to any other natural person or entity ("Person") or to any other office or place. I will not engage in the operation of any illegal business use or permit anyone else to use the Information, or any part thereof, for any illegal purpose or violate any NASDAQ OMX or SEC Rule or any FSA rule or other applicable law, rule or regulation. I may not present the Information rendered in any unfair, misleading or discriminatory format. I shall take reasonable security precautions to prevent any Person other than Myself from gaining access to the Information.
- C. Proprietary Data. I acknowledge and agree that NASDAQ OMX has proprietary rights to the Information that originates on or derives from markets regulated or operated by NASDAQ OMX, and compilation or other rights to Information gathered from other sources. I further acknowledge and agree that NASDAQ OMX's third-party information providers have exclusive proprietary rights to their respective Information. In the event of any misappropriation or misuse by Me or anyone who accesses the Information through Me, NASDAQ OMX or its third-

- party information providers shall have the right to obtain injunctive relief for its respective materials.
- D. System. I acknowledge that NASDAQ OMX, in its sole discretion, may from time-to-time make modifications to its system or the Information. Such modifications may require corresponding changes to be made in Robinhood Financial's service. Changes or the failure to make timely changes by Me may sever or affect My access to or use of the Information. I understand that neither NASDAQ OMX nor Robinhood shall be responsible for such effects.
- E. NASDAQ OMX Limitation of Liability. Except as may otherwise be set forth herein, NASDAQ OMX shall not be liable to Me for indirect, special, punitive, consequential or incidental loss or damage (including, but not limited to, trading losses, lost profits, or other indirect loss or damage) of any nature arising from any cause whatsoever, even if NASDAQ OMX has been advised of the possibility of such damages. NASDAQ OMX shall not be liable to Me for any unavailability, interruption, delay, incompleteness or inaccuracy of the Information. This Section shall not relieve NASDAQ OMX or Me from liability for damages that result from their own gross negligence or willful tortious misconduct or from personal injury or wrongful death claims. I agree that the terms of this Section reflect a reasonable allocation of risk and limitation of liability.
- F. Disclaimers of Warranties. NASDAQ OMX and its third-party information providers make no warranties of any kind with respect to the Information—express, implied or statutory (including without limitation, timeliness, truthfulness, sequence, completeness, accuracy, freedom from interruption), any implied warranties arising from trade usage, course of dealing, course of performance or the implied warranties of merchantability or fitness for a particular use or purpose or noninfringement.
- G. Termination by NASDAQ OMX. I acknowledge that NASDAQ OMX, when required to do so in fulfillment of statutory obligations, may by notice to Robinhood unilaterally limit or terminate the right of any or all Persons to receive or use the Information and that Robinhood will comply with any such notice and will terminate or limit the furnishing of the Information.
- 4. Authorization. I understand that My Account is self-directed. Accordingly, I appoint Robinhood Financial as My agent for the purpose of carrying out My directions to Robinhood Financial in accordance with the terms and conditions of this Agreement and any attendant risks with respect to the purchase or sale of securities. Robinhood Financial is authorized to open or close My Account(s), place and withdraw orders and take such other steps as are reasonable to carry out My directions. All transactions will be effected only on My order or the order of My authorized delegate, except as described in Section 10. I understand Robinhood Financial provides trading and brokerage services through the Robinhood website (the "Website") and the Robinhood mobile application (the "App"). I agree to receive and transmit financial information through such electronic means. My use

or My grant of access to My Account to any third party to access information or place transactions in My Account is solely at My risk.

5. Customer Representations and Responsibilities.

- (A) Self-directed Account. I understand that My Account is self-directed, and so that I am solely responsible for any and all orders placed in My Account and that all orders entered by Me or on My behalf are unsolicited and based on My own investment decisions or the investment decision of My duly authorized representative or agent. Accordingly, I agree that neither Robinhood nor any of its employees, agents, principals, or representatives:
 - 1) provide investment advice in connection with this Account;
 - 2) recommend any security, transaction or order;
 - 3) solicit orders;
 - 4) act as a market maker in any security;
 - 5) make discretionary trades; and
 - produce or provide first-party research providing a specific investment strategies such as buy, sell or hold recommendations, first-party ratings and/or price targets. To the extent research materials or similar information are available through the App or the Website or the websites of any entity controlled by, controlling, or under common control with Robinhood (such entity, an "Affiliate"), I understand that these materials are intended for informational and educational purposes only and they do not constitute a recommendation to enter into any securities transactions or to engage in any investment strategies.
- (B) Information Accuracy. I: (i) certify that the information contained in this Agreement, the account application, and any other document that I furnish to Robinhood Financial in connection with My Account(s) is complete, true and correct, and acknowledge that knowingly giving false information for the purpose of inducing Robinhood Financial to extend credit is a federal crime; (ii) authorize Robinhood Financial to contact any individual or firm noted herein or on the documents referred to in subsection (i) of this Section and any other normal sources of debit or credit information; (iii) authorize anyone so contacted to furnish such information to Robinhood Financial as Robinhood may request; and (iv) agree that this Agreement, the account application and any other document I furnish in connection with My Account is Robinhood's property, as the case may be. I shall promptly advise Robinhood Financial of any changes to the information in such agreements and documents in writing within ten (10) calendar days. I authorize Robinhood Financial to obtain reports and provide information to others concerning My creditworthiness and business conduct. Upon My request, Robinhood agrees to provide Me a copy of any report so obtained. Robinhood may retain this Agreement, the Account application, and all other such documents and their respective records at Its sole discretion, whether or not credit is extended.

- (C) <u>Risks</u>. I understand that all investments involve risk, that losses may exceed the principal invested, and that the past performance of a security, industry, sector, market, or financial product does not guarantee future results or returns.
- (D) Account Defaults. I understand that My Account comes with many defaulted service instruction features and preferences. I further understand that I am not required to use these defaulted options or preferences and that once My Account is approved and opened I have the sole discretion to control and adjust such defaulted service preferences that relate to My account.
- (E) Knowledge of Account. I understand that I am solely responsible for knowing the rights and terms for all securities purchased, sold and maintained in My Account including mergers, reorganizations, stock splits, name changes or symbol changes, dividends, option symbols, and option deliverables. I further understand that certain securities may grant Me valuable rights that may expire unless I take specific action. These securities include bonds, convertible securities, warrants, stock rights and securities subject to exchange offers or tenders. I am responsible for knowing all expiration dates, redemption dates, and the circumstances under which rights associated with My securities may be called, cancelled, or modified. Robinhood may, but are not obligated to, notify Me of any upcoming expiration or redemption dates, or take any action on My behalf without My specific instructions except as required by law and the rules of regulatory authorities. I acknowledge that Robinhood may adjust My Account to correct any error. If My Account has an option position on the last trading day prior to expiration, which is one cent or more in the money, Robinhood Financial will generally exercise the option, on My behalf. However, Robinhood Financial reserves the right at Its discretion to close any option position prior to expiration date or any position resulting from the exercising/assignment after option expiration. I will be charged a commission for any such transaction. Robinhood Financial is not obligated to take any of these actions and Robinhood Financial is not liable for Losses should it not take them.
- (F) Purchases. All orders for the purchase of securities given for My Account will be authorized by Me and executed in reliance on My promise that an actual purchase It is My obligation to pay for purchases immediately or on Robinhood's demand. I understand Robinhood may at any time, in its sole discretion and without prior notice to Me, prohibit or restrict My ability to trade securities. I further agree not to allow any person to trade for My Account unless a trading authorization for that person has been received and approved by Robinhood. Robinhood reserve the right to require full payment in cleared funds prior to the acceptance of any order. In the event that I fail to provide sufficient funds, Robinhood may, at its option and without notice to Me, i) charge a reasonable rate of interest, ii) liquidate the Property subject of the buy order, or iii) sell other Property owned by Me and held in any of My Accounts. Robinhood may also charge any consequential Loss to My Account. For purposes of this Agreement, "Property" shall mean all monies, contracts, investments and options, whether for present or future delivery, and all related distributions, proceeds, products and accessions.

(G) Sales/Short Sales. I promise to deliver all securities sold in My Account and to provide collateral of a type and amount acceptable to Robinhood Financial for all short sales in My Account. Robinhood Financial requires that a security be held in My Account prior to the acceptance of a sell order with respect to such security unless the order is specifically designated as a "short sale." If a security is not held in My Account and a sell order is processed, I must promptly deliver such security to Robinhood Financial for receipt in good deliverable form on or before the settlement date. Any order accepted without negotiable certificates or positions in My Account will be subject, at Robinhood Financial's sole discretion, to cancellation or buy-in. To ensure this will not occur, I agree to only place sell orders for securities owned by Me and held in My Account at the time My order is placed.

Proceeds of a sale will not be paid to Me or released into My Account until Robinhood Financial has received the security in good deliverable form, whether from a transfer agent or from Me and the settlement of the security is complete. If the security is not received on or before settlement date, or as market conditions warrant, Robinhood Financial may in its sole discretion purchase the security on the open market for My Account and may liquidate and close out any and all securities in My Account in order to pay for such purchase. In the event a security is bought in, I will be responsible for all resulting Losses incurred by Robinhood Financial.

I understand that I may execute short sales only in a margin Account and that such execution must comply with applicable short sales rules.

- (H) Assistance by Robinhood. I understand that when I request assistance from Robinhood or its employees in using the investment tools available on the Website or the App, it will be limited to an explanation of the tool's functionality and, if requested by Me, to the entry by Robinhood or its employees of variables provided by Me, and that such assistance does not constitute investment advice, an opinion with respect to the suitability of any transaction, or solicitation of any orders.
- (I) No Tax or Legal Advice. I understand that Robinhood does not provide tax or legal advice.
- (J) <u>Discontinuation of Services</u>. I understand that Robinhood may discontinue My Account and any services related to My Account immediately by providing written notice to Me
- (K) Electronic Access.
 - I am solely responsible for keeping My Account numbers and PINs confidential and will not share them with third parties. "PINs" shall mean My username and password.

- 2) I agree and accept full responsibility for monitoring and safeguarding My Accounts and access to My Accounts.
- I agree to immediately notify Robinhood in writing, delivered via e-mail and a recognized international delivery service, if I become aware of: (i) any loss, theft, or unauthorized use of My PINs or Account numbers; (ii) any failure by Me to receive any communication from Robinhood indicating that an order was received, executed or cancelled, as applicable; (iii) any failure by Me to receive an accurate written confirmation of an order, execution, or cancellation; (iv) any receipt by Me of confirmation of an order, execution or cancellation, which I did not place; (v) any inaccurate information in or relating to My orders, trades, margin status, Account balances, deposits, withdrawals, securities positions or transaction history; or (vi) any other unauthorized use or access of My Account.
- Each of the events described in subsections (K)(3)(i)-(vi) shall be deemed a 4) "Potential Fraudulent Event". The use and storage of any information including My Account numbers, PINs, portfolio information, transaction activity, account balances and any other information or orders available on My wireless, web-enabled cellular telephone or similar wireless communications device (collectively, "Mobile Device") or My personal computer is at My own risk and is My sole responsibility. I represent that I am solely responsible for and have authorized any orders or instructions appearing in, originating from, or associated with My Account, My Account number, My username and password, or PINs. I agree to notify Robinhood immediately after I discover any Potential Fraudulent Event, but in no event more than twenty-four (24) hours following discovery. Upon request by Robinhood, I agree to report any Potential Fraudulent Event promptly to legal authorities and provide Robinhood a copy of any report prepared by such legal authorities. I agree to cooperate fully with the legal authorities and Robinhood in any investigation of any Potential Fraudulent Event and I will complete any required affidavits promptly, accurately and thoroughly. I also agree to allow Robinhood access to My Mobile Device, My computer, and My network in connection with Robinhood's investigation of any Potential Fraudulent Event. I understand that if I fail to do any of these things I may encounter delays in regaining access to the funds in My Account. I agree to indemnify and hold Robinhood, its Affiliates, and Robinhood and its Affiliates' respective officers, directors, and employees harmless from and against any Losses arising out of or relating to any Potential Fraudulent Event. I acknowledge that Robinhood does not know when a person entering orders with My username and password is Me.
- 5) Trusted Contact Person. I understand that, pursuant to FINRA regulations, Robinhood is authorized to contact the Trusted Contact Person (as defined by FINRA Rule 4512) designated for My Account and to disclose information about My account to address possible financial exploitation, to confirm the specifics of My current contact information, health status, or

the identity of any legal guardian, executor, trustee or holder of a power of attorney, or as otherwise permitted by Rule 2165.

6. Clearance of Trades. I understand that Robinhood Financial has entered into a clearing agreement with Robinhood Securities whereby Robinhood Financial will introduce My Account to Robinhood Securities, and Robinhood Securities will clear all transactions, on a fully-disclosed basis. I understand that Robinhood Securities carries My Account(s) and is responsible for the clearing and bookkeeping of transactions, but is not otherwise responsible for the conduct of Robinhood Financial.

Until receipt from Me of written notice to the contrary, Robinhood Securities may accept from Robinhood Financial, without inquiry or investigation, (i) orders for the purchase or sale of securities and other property on margin, if I have elected to have a margin account, or otherwise, and (ii) any other instructions concerning my Accounts. Robinhood Securities shall look solely to Robinhood Financial unless otherwise directed by Robinhood Financial, and not to Me, with respect to any such orders or instructions; except that I understand that Robinhood Securities will deliver confirmations, statements, and all written or other notices with respect to My Account directly to Me with copies to Robinhood Financial, and that Robinhood Securities will look directly to Me or Robinhood Financial for delivery of margin, payment, or securities. I agree to hold Robinhood Securities harmless from and against any Losses arising in connection with the delivery or receipt of any such communication(s), provided Robinhood Securities has acted in accordance with the above. The foregoing shall be effective as to My Account(s) until written notice to the contrary is received from Me by Robinhood Securities or Robinhood Financial.

- 7. Review of Confirmations and Statements. I agree that it is My responsibility to review order execution confirmations and statements of My Account(s) promptly upon receipt. I agree to receive all confirmations and account statements, as well as all tax related documents, in electronic format. I understand that account statements will evidence all activity in My Account for the stated period, including securities transactions, cash balances, credits to My Account and all fees paid from My Account. Notwithstanding Section 35.B, confirmations will be considered binding on Me unless I notify Robinhood of any objections within two (2) calendar days from the date confirmations are sent. Account statements will be considered binding on Me unless I notify you of any objections within ten (10) calendar days after My Account statements are posted online. Such objection may be oral or in writing, but any oral objection must be immediately confirmed in writing. In all cases, Robinhood reserves the right to determine the validity of My objection. If I object to a transaction for any reason, I understand and agree that I am obligated to take action to limit any losses that may result from such transaction or I will bear sole responsibility for any losses relating to the transaction, even if My objection to the transaction is ultimately determined to be valid. Nothing in this Section 7 shall limit My responsibilities as described in Section 5 of this Agreement.
- **8. Important Information Needed to Open a New Account.** To help the government better detect the funding of terrorism and money laundering activities, federal law requires all financial institutions to obtain, verify, and record information that identifies each person

who opens an account. Therefore, I understand that when I open My Account Robinhood will ask for My name, address, date of birth and other identifying information. Robinhood may also ask copies of My driver's license, passport or other identifying documents. I understand that Robinhood may take steps to verify the accuracy of the information I provide to Robinhood in My Account application or otherwise, and that Robinhood may restrict My access to My Account pending such verification. I will provide prompt notification to Robinhood of any changes in the information including My name, address, e-mail address and telephone number.

I further understand that if I attempt to access My Account from a jurisdiction subject to certain U.S. sanctions or I am ordinarily resident in such a jurisdiction, or if you reasonably believe that I am attempting such access or have become a resident in such a jurisdiction, you may restrict My Account, and any pending orders may be cancelled. If this happens, I understand that I should contact help@robinhood.com, and that I may be asked to provide supplemental information as part of this process. I further understand that I must close My Account before establishing residency in any jurisdiction subject to U.S. sanctions.

- 9. Telephone Conversations and Electronic Communications. I understand and agree that Robinhood may record and monitor any telephone or electronic communications with Me. Unless otherwise agreed in writing in advance, Robinhood does not consent to the recording of telephone conversations by any third party or Me. I acknowledge and understand that not all telephone or electronic communications are recorded by Robinhood, and Robinhood does not guarantee that recordings of any particular telephone or electronic communications will be retained or capable of being retrieved.
- **10. Oral Authorization.** I agree that Robinhood shall be entitled to act upon any oral instructions given by Me so long as Robinhood reasonably believes such instruction was actually given by Me or My authorized agent.
- 11. Applicable Laws and Regulations. All transactions in My Account will be subject to federal securities laws and regulations, the applicable laws and regulations of any state or jurisdiction in which Robinhood Financial is registered, the rules of any applicable self-regulatory organization of which Robinhood Financial is a member and the rules, regulations, customs and usages of the exchange or market, and its clearing house, if any, where the transactions are executed. In no event will Robinhood Financial be obligated to effect any transaction it believes would violate any federal or state law, rule or regulation or the rules or regulations of any regulatory or self-regulatory organization.
- 12. Erroneous Distributions. I agree to promptly return to Robinhood any assets erroneously distributed to Me. In the event that I sell a security prior to its ex-dividend/distribution date, and I receive the related cash/stock dividend or distribution in error, I direct Robinhood on My behalf to pay such dividend/distribution to the entitled purchaser of the securities I sold, and I guarantee to promptly reimburse Robinhood for, or deliver to Robinhood, said dividend or distribution.
- 13. Market Volatility; Market Orders; Limit Orders; and Queued Orders. I understand that, whether I place a market or limit order, I will receive the price at which My order is

executed in the marketplace, subject to any clarification stated below. Particularly during periods of high volume, illiquidity, fast movement or volatility in the marketplace, the execution price received may differ from the quote provided on entry of an order, and I may receive partial executions of an order at different prices. I understand that Robinhood Financial is not liable for any price fluctuations. I also understand that price quotes generally are for only a small number of shares as specified by the marketplace, and larger orders are relatively more likely to receive executions at prices that vary from the quotes or in multiple lots at different prices.

I understand that Robinhood Financial does not currently support sending traditional market buy orders and that Robinhood Financial collars all market buy orders by using limit orders priced up to 5% above the last trade price. This is not the case for market sell orders. I further understand that when I send a market buy order through Robinhood Financial's trading system, the trading system generates a limit order up to 5% above the last trade price, and then Robinhood Financial sends the order to an executing broker. I understand that Robinhood Financial's implementation of market buy orders may vary depending on prices of instruments, market conditions, and other factors. I further understand that Robinhood Financial uses the following rounding mechanics with respect to buy orders: the last trade price is (i) multiplied by 1.05; (ii) rounded down to two decimal places if the last trade price is over \$1.00; otherwise, rounded down to four decimal places; and (iii) for securities included in the SEC's Tick Size Pilot Program, rounded down to the nearest \$.05 increment. I understand that securities may open for trading at prices substantially higher or lower than the previous closing price or the anticipated price. If I place a market order (whether during normal market hours or when the market is closed), I agree to pay or receive the prevailing market price at the time My market order is executed, subject to the specific clarification above relating to buy orders. I understand that the price I pay may be significantly higher or lower than anticipated at the time I placed the order. To avoid buying a security at a higher price and possibly exceeding My purchasing power, I understand My option to enter a limit order. I also understand that limit orders may not be executed at any particular time, or at all, if there is not sufficient trading at or better than the limit price I specify, and are only good until the end of the trading day in which they are entered. The Website contains further information regarding order types and limitations, which I agree to read and understand before placing such orders.

As a customer of Robinhood Financial, I understand that after the market has closed for the day, I have the ability to place in a queue order requests to be executed the following day upon the opening of the market ("Queued Order"). I understand that My Queued Order request is prioritized based on the order in which it is received by Robinhood Financial, and that the Queued Order requests are sent out for execution shortly after the market opens on the next day of trading. I further understand that each Queued Order request is sent out per customer and per security as Robinhood Financial market orders (described above), and that they are not aggregated.

A limit order may be "good till cancelled" which means the order remains valid until (A) it is executed; (B) I cancel the order; (C) approximately 90 days from when the order is placed; or (D) the contract to which it relates is closed. I understand that Robinhood will

cancel a "good till cancelled" order at the end of every trading day (on the exchange on which the instrument to which the contract relates is traded) and place such order again at the start of the following trading day. This process will be repeated every day for as long as the "good till cancelled" order remains valid. I further agree that any "good till cancelled" orders I place should be treated as "do not reduce" orders.

- 14. Bulletin Board/Pink Sheet Stocks. Bulletin board, pink sheet and other thinly-traded securities (collectively "bulletin board stocks") present particular trading risks, in part because they are relatively less liquid and more volatile than actively traded securities listed on a major exchange. I understand that bulletin board stocks may be subject to different trading rules and systems than other securities and that I may encounter significant delays in executions, reports of executions, and updating of quotations in trading bulletin board stocks. Robinhood Financial in its sole discretion may require limit orders on certain bulletin board stock transactions.
- 15. Research and Internet Links. News, research, links to outside websites, and other information accessible through the App or Website ("Content") may be prepared by independent external providers not affiliated with Robinhood Financial, including Morningstar, Inc. (all such providers, the "Providers"). I agree not to distribute, reproduce, sell, or otherwise commercially use the Content in any manner. I understand that Robinhood may terminate My access to the Content. I understand that none of the Content is a recommendation by Robinhood to buy or sell any securities or to engage in any investment strategy.
- 16. Restrictions on Trading. I understand that Robinhood may, in its discretion, prohibit or restrict the trading of securities, or the substitution of securities, in any of My Accounts. I understand that Robinhood may execute all orders by Me on any exchange or market, unless I specifically instruct Robinhood to the contrary. In the event of a breach or default by Me under this Agreement, Robinhood shall have all rights and remedies available to a secured creditor under all applicable laws and in addition to the rights and remedies provided herein. I understand that Robinhood may at any time, at its sole discretion and without prior notice to Me: (i) prohibit or restrict My access to the use of the App or the Website or related services and My ability to trade, (ii) refuse to accept any of My transactions, (iii) refuse to execute any of My transactions, or (iv) terminate My Account. The closing of My Account will not affect the rights or obligations of either party incurred prior to the date My Account is closed.

Further, Robinhood will not tolerate any foul or abusive language, physical violence, threatening behavior, or other inappropriate conduct directed toward Robinhood, its Affiliates' officers, employees, contractors or customers. If I engage in any such behavior, as determined by Robinhood in its sole discretion, I agree that Robinhood is authorized to: (i) liquidate any securities, instruments or other property in My Account, (ii) send Me the proceeds, and (iii) close My account. Robinhood will not be responsible for any Losses caused by the liquidation of securities, instruments or other property pursuant to this paragraph, including any tax liabilities.

Website or any other service provided by Robinhood Financial or its Affiliates is at My sole risk. The Robinhood Financial service (including the App, the Website, the provision of Market Data, Information, Content, or any other information provided by Robinhood Financial, any of its Affiliates, or any third-party content provider or market data provider) is provided on an "as is," "as available" basis without warranties of any kind, either express or implied, statutory (including without limitation, timeliness, truthfulness, sequence, completeness, accuracy, freedom from interruption), implied warranties arising from trade usage, course of dealing, course of performance, or the implied warranties of merchantability or fitness for a particular purpose or application, other than those warranties which are implied by and incapable of exclusion, restriction or modification under the laws applicable to this Agreement.

Although considerable effort is expended to make the Website, App and other operational and communications channels available around the clock, Robinhood does not warrant that these channels will be available and error free every minute of the day. I agree that Robinhood will not be responsible for temporary interruptions in service due to maintenance, Website or App changes, or failures, nor shall Robinhood be liable for extended interruptions due to failures beyond our control, including but not limited to the failure of interconnecting and operating systems, computer viruses, forces of nature, labor disputes and armed conflicts.

EXCEPT AS OTHERWISE EXPRESSLY PROVIDED IN THIS AGREEMENT, I UNDERSTAND AND AGREE THAT ROBINHOOD, ITS AFFILIATES, THEIR RESPECTIVE OFFICERS, DIRECTORS, EMPLOYEES AND AGENTS, AND THE PROVIDERS (COLLECTIVELY THE "ROBINHOOD PARTIES") WILL NOT BE LIABLE TO ME OR TO THIRD PARTIES UNDER ANY CIRCUMSTANCES, OR HAVE ANY RESPONSIBILITY WHATSOEVER, FOR ANY SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES (INCLUDING TRADING LOSSES, DAMAGES, LOSS OF PROFITS, REVENUE, OR GOODWILL) THAT I MAY INCUR IN CONNECTION WITH MY USE OF THE SERVICE PROVIDED BY ROBINHOOD OR ANY OF ITS AFFILIATES UNDER THIS AGREEMENT (INCLUDING MY USE OF THE APP, THE WEBSITE, THE MARKET DATA, THE INFORMATION, OR THE CONTENT), BREACH OF THIS AGREEMENT, OR ANY TERMINATION OF THIS AGREEMENT, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, AND WHETHER OR NOT FORESEEABLE, EVEN IF ANY ROBINHOOD PARTY HAS BEEN ADVISED OR WAS AWARE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES. THE ROBINHOOD PARTIES SHALL NOT BE LIABLE BY REASON OF DELAYS OR INTERRUPTIONS OF THE SERVICE OR TRANSMISSIONS, OR FAILURES OF PERFORMANCE OF THEIR RESPECTIVE SYSTEMS, REGARDLESS OF CAUSE, INCLUDING THOSE CAUSED BY GOVERNMENTAL OR REGULATORY ACTION, THE ACTION OF ANY EXCHANGE OR OTHER SELF REGULATORY ORGANIZATION, OR THOSE CAUSED BY SOFTWARE OR HARDWARE MALFUNCTIONS.

Except as otherwise provided by law, Robinhood or any of its affiliates or respective partners, officers, directors, employees or agents (collectively, "Indemnified Parties") shall not be liable for any expenses, losses, costs, damages, liabilities, demands, debts, obligations, penalties, charges, claims, causes of action, penalties, fines and taxes of any kind or nature (including legal expenses and attorneys' fees) (whether known or unknown, absolute or contingent, liquidated or unliquidated, direct or indirect, due or to become due, accrued or not accrued, asserted or unasserted, related or not related to a third party claim, or otherwise) (collectively, "Losses") by or with respect to any matters pertaining to My Account, except to the extent that such Losses are actual Losses and are determined by a court of competent jurisdiction or an arbitration panel in a final non-appealable judgment or order to have resulted solely from Robinhood's or any of its affiliates' gross negligence or intentional misconduct. In addition, I agree that the Indemnified Parties shall have no liability for, and I agree to indemnify, defend and hold harmless the Indemnified Parties from all Losses that result from: (i) any noncompliance by Me with any of the terms and conditions of this Agreement; (ii) any third-party actions related to My receipt and use of any Information, Market Data, Content, market analysis, other third-party content, or other such information obtained on the App or Website, whether authorized or unauthorized under this Agreement; (iii) any third-party actions related to My use of the App or the Website; (iv) My or My agent's misrepresentation or alleged misrepresentation, or act or omission; (v) Indemnified Parties following My or My agent's directions or instructions, or failing to follow My or My agent's unlawful or unreasonable directions or instructions; (vi) any activities or services of the Indemnified Parties in connection with My Account (including any technology services, reporting, trading, research or capital introduction services); or (vii) the failure by any person not controlled by the Indemnified Parties and their affiliates to perform any obligations to Me. Further, if I authorize or allow third parties to gain access to Robinhood's services, including My Accounts, I will indemnify, defend and hold harmless the Indemnified Parties against any Losses arising out of claims or suits by such third parties based upon or relating to such access and use. Robinhood does not warrant against loss of use or any direct, indirect or consequential damages or Losses to Me caused by My assent, expressed or implied, to a third party accessing My Account or information, including access provided through any other third party systems or sites.

I consent to the use of automated systems or service bureaus by Robinhood and its respective affiliates in conjunction with My Account, including automated order entry and execution, record keeping, reporting and account reconciliation and risk management systems (collectively "Automated Systems"). I understand that the use of Automated Systems entails risks, such as interruption or delays of service, errors or omissions in the information provided, system failure and errors in the design or functioning of such Automated Systems (collectively, a "System Failure") that could cause substantial damage, expense, or liability to Me. I understand and agree that Indemnified Parties will have no liability whatsoever for any of my Losses arising out of or relating to a System Failure.

I also agree that Indemnified Parties will have no responsibility or liability to Me in connection with the performance or non-performance by any exchange, clearing organization, market data provider, or other third party (including other broker-dealers and clearing firms, and banks) or any of their respective agents or affiliates, of its or their

obligations relative to any securities. I agree that Indemnified Parties will have no liability, to Me or to third parties, or responsibility whatsoever for: (i) any Losses resulting from a cause over which Indemnified Parties do not have direct control, including the failure of mechanical equipment, unauthorized access, theft, operator errors, government restrictions, force majeure (as defined in this Agreement), market data availability or quality, exchange rulings or suspension of trading; and (ii) any special, indirect, incidental, consequential, punitive or exemplary damages (including lost profits, trading losses and damages) that I may incur in connection with My use of the App, the Website, Robinhood's brokerage, and other services provided by Indemnified Parties under this Agreement.

- 18. Mutual Fund Transactions. In the event that I purchase or hold a mutual fund, I agree to read and understand the terms of its prospectus. I understand that certain mutual funds reserve the right to change their purchasing, switching or redemption procedures or suspend or postpone redemptions under certain market conditions. I further understand that any mutual fund order entered with Robinhood is placed by Robinhood on a best efforts basis as prescribed and recognized by the individual fund, and that Robinhood is not responsible for unexecuted orders due to the failure of any communication system. I agree to be fully responsible for the information contained within the mutual fund prospectus and to hold Robinhood, its Affiliates, and Robinhood and its Affiliates' respective officers and employees harmless for any deficiencies contained therein. I authorize Robinhood to act as My agent in the purchase and redemption of fund shares.
- 19. Exchange Traded Funds. I understand that I should consider the investment objectives and unique risk profile of Exchange Traded Funds ("ETFs") carefully before investing, and that ETFs are subject to risks similar to those of other diversified portfolios. I further understand that leveraged and inverse ETFs may not be suitable for all investors and may increase exposure to volatility through the use of leverage, short sales of securities, derivatives, and other complex investment strategies, and that although ETFs are designed to provide investment results that generally correspond to the performance of their respective underlying indices, they may not be able to exactly replicate the performance of the indices because of expenses and other factors. I further understand that ETFs are required to distribute portfolio gains to shareholders at year end, which may be generated by portfolio rebalancing or the need to meet diversification requirements, and that ETF trading will also generate tax consequences. I understand that I can obtain prospectuses from issuers or their third party agents who distribute and make prospectuses available for review. Additional regulatory guidance on ETFs can be found here.
- **20. Effect of Attachment or Sequestration of Accounts.** Robinhood shall not be liable for refusing to obey any orders given by or for Me with respect to any of My Accounts that has or have been subject to an attachment or sequestration in any legal proceeding against Me, and Robinhood shall be under no obligation to contest the validity of any such attachment or sequestration.
- **21. Event of Death.** It is agreed that in the event of My death, the representative of My estate or the survivor or survivors shall immediately give Robinhood written notice thereof, and Robinhood may, before or after receiving such notice, take such proceedings, require such papers and inheritance or estate tax waivers, retain such portion of, or restrict transactions

in the Account as Robinhood may deem advisable to protect Robinhood against any tax, liability, penalty or loss under any present or future laws or otherwise. Notwithstanding the above, in the event of My death, all open orders shall be canceled, but Robinhood shall not be responsible for any action taken on such orders prior to the actual receipt of notice of death. Further, Robinhood may in Its discretion close out any or all of the Accounts without awaiting the appointment of a personal representative for My estate and without demand upon or notice to any such personal representative. The estate of any of the Account holders who have died shall be liable and each survivor shall continue to be liable, jointly and severally, to Robinhood for any net debit balance or loss in said account in any way resulting from the completion of transactions initiated prior to the receipt by Robinhood of the written notice of the death of the decedent or incurred in the liquidation of the Account or the adjustment of the interests of the respective parties, and for all other obligations pursuant to this Agreement. Such notice shall not affect Robinhood's rights under this Agreement to take any action that Robinhood could have taken if I had not died.

- **Tax Reporting; Tax Withholding.** The proceeds of sale transactions and dividends paid will be reported to the Internal Revenue Service ("IRS") in accordance with applicable law.
 - A. U.S. Persons. This subsection is applicable if I am a U.S. person. Under penalties of perjury, I certify that the taxpayer identification number that I have provided or will provide to Robinhood (including any taxpayer identification number on any Form W-9 that I have provided or will provide to Robinhood) is My correct taxpayer identification number. I certify that I am not subject to backup withholding and I am a United States Person (including a U.S. resident alien) as such term is defined in section 7701(a)(30) of the Internal Revenue Code of 1986, as amended ("U.S. Person"). If a correct Taxpayer Identification Number is not provided Robinhood Financial, I understand I may be subject to backup withholding tax at the appropriate rate on all dividends, interest and gross proceeds paid to me. Backup withholding taxes are sent to the IRS and cannot be refunded by Robinhood Financial. I further understand that if I waive tax withholding and fail to pay sufficient estimated taxes to the IRS, I may be subject to tax penalties.
 - B. Non-U.S. Persons. This subsection is applicable if I am not a U.S. Person. I certify that I fully understand all the information on any Form W-8BEN that I have submitted or will submit to Robinhood. Under penalties of perjury, I declare that (i) I have examined all the information (including all the information in the English language) on any Form W-8BEN that I have submitted or will submit to Robinhood and (ii) to the best of My knowledge and belief all such information is true, correct, and complete. I authorize Robinhood to provide any such Form W-8BEN to Robinhood Securities or any withholding agent that has control, receipt, or custody of the income of which I am the beneficial owner or any withholding agent that can disburse or make payments of the income of which I am the beneficial owner. I agree that I will submit a new Form W-8BEN to Robinhood within 30 calendar days if any certification made on any previously submitted Form W-8BEN becomes incorrect. I understand that the IRS does not require My consent to any provisions of such Form W-8BEN other than the certifications required to establish My status as a non-U.S. Person and, if applicable, obtain a reduced rate of withholding.

- 23. Equity Orders and Payment For Order Flow. SEC rules require all registered brokerdealers to disclose their policies regarding any "payment for order flow" arrangement in connection with the routing of customer orders. "Payment for order flow" includes, among other things, any monetary payment, service, property, or other benefit that results in remuneration, compensation, or consideration to a broker-dealer from any broker-dealer in return for directing orders. I understand that Robinhood transmits customer orders for execution to various exchanges or market centers based on a number of factors. These include: size of order, trading characteristics of the security, favorable execution prices (including the opportunity for price improvement), access to reliable market data, availability of efficient automated transaction processing and reduced execution costs through price concessions from the market centers. I further understand that certain of the exchanges or market centers may execute orders at prices superior to the publicly quoted market in accordance with their rules or practices and that while a customer may specify that an order be directed to a particular market center for execution, the order-routing policies, taking into consideration all of the factors listed above, are designed to result in favorable transaction processing for customers. The nature and source of any payments or credits received by Robinhood in connection with any specific transactions will be furnished upon written request.
- 24. Free Credit Balances and Sweep Service. If I enroll in Robinhood Financial Cash Management ("Cash Management"), I understand that I am electing to participate in the Insured Network Deposit ("IND") sweep service (the "Sweep Service"). Under the Sweep Service, free credit balances in My Account will be deposited into interest-bearing accounts at one or more banks ("Participating Depository Institutions"), in accordance with the Insured Network Deposit Sweep Program Disclosures ("IND Disclosures") available on the Website and in the App. By enrolling in Cash Management, I represent and warrant that I have reviewed the IND Disclosures and agree to the terms set forth in the IND Disclosures. If I am not enrolled in Cash Management, free credit balances in My Account will remain in My Account, will not earn interest and will not be eligible for FDIC insurance, but will be eligible for SIPC protection as described in the IND Disclosures.
- 25. Fees and Charges. I understand that Robinhood does not charge fees or commissions for executing buy and sell orders. However, I understand that other fees may apply. The current fees are included in the fee schedule available in the App and on the Website. I agree to pay any such fees at the then-prevailing rate. I acknowledge that the prevailing fees may change and that change may occur without notice. I agree to be bound by such changes once they are posted in the fee schedule available in the App and on the Website. I also agree to pay all applicable federal, state, local, and foreign taxes. I authorize Robinhood Financial to automatically debit My Account for any such fees and taxes. I also agree to pay such expenses incurred by Robinhood in connection with collection of any unpaid balance due on My Accounts including attorney's fees allowed by law.

26. ACH Transactions.

A. Debit Transactions.

Robinhood will initiate an ACH debit at My request to debit funds from an account that I own at another financial institution ("External Account") for deposit into My Account. I understand that in order for Robinhood to initiate an ACH debit, the financial institution holding my External Account must participate in the ACH system. I understand that for the ACH transfers to be established, at least one common name must match exactly between My Account and My External Account. I authorize Robinhood to take such steps as it deems appropriate to verify my ownership of External Account, including by telling the bank at which such External Account is held that I have authorized and consented to such bank disclosing to Robinhood any information that Robinhood may request about Me or My External Account. I also agree to cooperate with Robinhood's verification of my ownership of such External Account by promptly providing any identification and/or other documentation that Robinhood may request regarding such External Account. I represent and warrant that there are sufficient funds in My External Account to cover the amount of the deposit to My Account. Robinhood will initiate the ACH debit to My External Account on the Business Day or next Business Day after I request the transfer. A transfer request will be deemed to have been made on a Business Day if it is received by Robinhood by 7:00 p.m. (Eastern Time) on such Business Day; if received after that time, the transfer request will be deemed to have been made on the next Business Day.

Within 60 days of the date of My ACH deposit, My funds may only be withdrawn to the External Account from which such funds were deposited.

I understand that an ACH debit transfer may be reversed or rejected if: (A) there are insufficient funds in My External Account; (B) there is a duplicate transaction; (C) the transaction is denied by the bank holding My External Account; or (D) My External Account does not support ACH transfers. I acknowledge that in the event of an ACH reversal, I will incur a fee. Before initiating making an ACH debit transfer, I agree to check Robinhood Financial's most recent Commissions and Fees Schedule, available at https://brokerage-static.s3.amazonaws.com/assets/robinhood/legal/RHF%20Retail%20Commisions%2 Oand%20Fees%20Schedule.pdf. I agree that I am solely liable and responsible for any ACH reversal fees that I incur.

B. Credit Transactions.

Robinhood will initiate an ACH credit at My request to transfer funds from My Account to a recipient that I designate. I agree that I will have sufficient funds ("Available Funds") in My Account to cover the amount of any ACH credit that I ask Robinhood to initiate. Robinhood will debit the amount of such request from My Account on the Business Day or next Business Day after I request the transfer. A transfer request will be deemed to have been made on a Business Day if it is received by Robinhood by our cut-off time on such Business Day; if received after that time, the transfer request will be deemed to have been made on the next Business Day.

I agree that Robinhood may use any means which Robinhood, in its sole discretion, considers suitable to execute my ACH credit transfers.

27. Fractional Shares

I acknowledge and understand that Robinhood rounds all holdings of fractional shares to the sixth decimal place, the value of fractional shares to the nearest cent, and any dividends paid on fractional shares to the nearest cent. I further understand that Robinhood will not accept dollar-based purchases or sales of less than \$1.00 and that I will receive proceeds from the sale of any whole or fractional shares rounded to the nearest cent.

I understand that a vendor employed by Robinhood will aggregate any proxy votes for fractional shares of Robinhood's customers with all votes reported to the issuer or issuer's designated vote tabulator and that, while Robinhood's vendor will report such proxy votes on fractional shares, the issuer or tabulator may not fully count such votes.

I understand that Robinhood will execute all orders that include fractional shares on a principal basis. To the extent that Robinhood fulfills my order entirely out of its inventory and without purchasing or selling shares in the market, Robinhood will endeavor to price such shares or fractional shares at a price between the National Best Bid and Offer ("NBBO") at the time of the order for orders made during market hours, or, for such orders made during extended hours trading (9:00-9:30 a.m. and 4:00-6:00 p.m. Eastern), Robinhood will endeavor to price such orders between the best bid and offer at the time of the order, as reported by an external vendor. Orders made outside market hours and extended hours trading are queued and fulfilled either at or near the beginning of extended hours trading (9:00 a.m. Eastern) or at or near market open (9:30 a.m. Eastern), according to my instructions. To the extent that I trade fractional shares outside of market hours, these trades are subject to Robinhood's Extended Hours Disclosure. available https://cdn.robinhood.com/assets/robinhood/legal/ExtendedHoursTradingDisclosure.p df

I understand Robinhood only accepts market orders for fractional shares at this time and does not permit limit orders for fractional shares. I understand that fractional shares within My Account (i) are unrecognized, unmarketable, and illiquid outside the Robinhood platform, (ii) are not transferrable in-kind, and (iii) may only be liquidated and the proceeds transferred out via a wire transfer. I acknowledge that, subject to applicable requirements, Robinhood may report holdings and transactions in My Account in terms of either U.S. Dollars, shares, or both.

28. Dividend Reinvestment Program

Except as expressly stated otherwise, the provisions of this Section 28 will only apply if I am enrolled in Robinhood's Dividend Reinvestment Program ("DRIP").

My enrollment in the DRIP will be activated within three business days after I notify Robinhood of my intention to enroll an eligible security through the App. "Eligible security" means all shares available for fractional investing through Robinhood. I understand that in order to be eligible for dividend reinvestment, the securities must be held in My Account.

I may specify individual securities or have all Eligible securities in My Account enrolled for dividend reinvestment. If I choose to reinvest dividends from all Eligible securities, I understand that individual securities could subsequently no longer be Eligible securities at Robinhood's discretion or under applicable law. In those cases, only those securities will be discontinued from the DRIP. If I specify individual securities, I may add additional Eligible securities to the DRIP at any time if I hold a position in those securities. Enrollment with respect to these additional Eligible securities will be effective within three business days after Robinhood receives notification from me through the App. If I maintain open orders for securities I do not already hold, I may not enroll those securities for dividend reinvestment until my open orders are executed. If my entire Account is set up for dividend reinvestment, any eligible securities I purchase in the future will automatically participate in the DRIP.

All eligible cash distributions will be reinvested on all securities I have selected in the DRIP, provided that I owned the securities on the record date for determining shareholders eligible to receive dividends, and continue to hold the securities through payable date. "Eligible cash distributions" means most cash distributions, including regular and optional dividends, cash-in-lieu payments, and capital gains distributions. Special dividends, late ex-date, liquidation, and miscellaneous payments may not be eligible distributions. Optional dividends will be processed in accordance with dividend reinvestment instructions. If I have a margin account, Robinhood is permitted to borrow a dividend paying stock in the normal course of business and, as a result, in such situations instead of a dividend payment I may receive a cash in lieu payment. If I receive a cash in lieu payment, I authorize Robinhood to treat such payment as if it was not "in lieu" and reinvest it accordingly.

Robinhood will credit My Account upon completion of the dividend reinvestment. Robinhood will reinvest dividends on the business day following receipt of funds. In the rare instance in which Robinhood is unable to reinvest all dividends on the business day following receipt, it will reinvest the remaining funds as soon as reasonably possible thereafter, which may take up to five business days. I will not have use of the funds prior to reinvestment.

I understand that my participation in the DRIP is voluntary and that Robinhood has not made any recommendation that I should participate. I further understand that Robinhood is not recommending or offering any advice regarding the purchase of any security included as an Eligible security in the DRIP. I further understand that dividend reinvestment does not assure profits on my investments, nor does it protect against losses in declining markets.

I may terminate my participation in the DRIP, or the enrollment of individual securities in the DRIP, at any time by giving notice through the App. Termination will take effect prior to the next Eligible cash distribution provided my notice to terminate was received at least three business days prior to the record date of that distribution. I understand that my notice to terminate my participation in the DRIP will not affect any obligations that may result from transactions initiated prior to Robinhood's receipt and processing of my notice.

If I participate in the DRIP, I understand Robinhood will reinvest the dividends of a particular stock at or near the opening price on the trading day following receipt of the dividend. Robinhood will combine Eligible cash distributions from My Account with those from other Robinhood clients requesting dividend reinvestment in the same security and use these combined funds to purchase securities on my behalf and on behalf of these other clients. If the combined reinvested funds do not total the purchase price of at least one share, the distribution will be invested in fractional shares. On that same day, Robinhood will credit My Account with that number of shares, including fractional shares, equal to my Eligible cash distribution divided by the purchase price per share. Robinhood does not intend to charge a fee for transactions executed pursuant to the DRIP.

Dividend reinvestment may result in my owning interests in fractional shares of a security. I will be entitled to receive future dividend payments on my fractional shares, although other corporate actions may result in allocation of only whole shares and cash in lieu of fractions as determined by the issuer. In mandatory corporate reorganizations, my partial interest will be handled according to the specific terms of the reorganization. In voluntary corporate reorganizations, Robinhood will act on my instructions with respect only to my whole shares.

Because fractional share positions cannot be transferred, reorganized, or issued in certificate form, my partial interest will be liquidated, without commission charges to me, at prevailing market prices in the event My Account is transferred or closed, the stock is reorganized, or stock certificates are ordered out of My Account. The timing of such liquidations will be at the discretion of Robinhood.

Reinvestment of dividends may result in my owning a fractional share position in securities that are callable in part. In the event of a call, fractional shares to be called will be determined through a random selection process. The probability of my fractional share holdings being called will be proportional to the holdings of all Robinhood clients who own a fractional share position in that security. Prior to the publication date of such a call, I have the right to withdraw from My Account cash in lieu of my uncalled, fully paid partial holdings. Once a call is announced, however, all shares, whether registered or held in street name, participate in the random selection process. If my fractional shares are selected and I no longer hold the shares that I held on the publication date of the call, I will be responsible for covering those shares.

29. Cash Management Services.

Except as expressly stated otherwise, the provisions of this Section 29 will only apply if I am enrolled in Cash Management.

A. General.

I understand and agree that by enrolling in Cash Management, I am applying for a Robinhood-branded debit card issued by the bank identified in My Robinhood Debit Card Agreement ("Card"). I further understand and agree that by using My Card or exercising My electronic fund transfer ("EFT") privileges offered in connection with My Account, I authorize Robinhood to debit My Account immediately whenever an electronic draft or Card transaction is presented for payment on My behalf, when an EFT transaction is effected, or when any fee or charge is due (collectively "Payments"). I further understand and agree that when I request a Payment or withdrawal or instruct Robinhood to make a purchase of securities from My Account, Robinhood is authorized to place a block on the amount of the transaction ("Blocked Amounts") prior to the settlement date of the Payment, withdrawal or trade, and that the Blocked Amounts will not be available for use for additional Payments or the purchase of securities. I agree to maintain Available Funds sufficient to pay for EFT transactions, Card transactions and withdrawals made by Me or any Authorized Card User (as defined below) and to pay for any securities trades and for interest on any margin loans and other transaction fees. For this purpose, "Available Funds" in My Account will fluctuate daily and means the sum of (i) free credit balances, (ii) deposits to Participating Depository Institutions through the Sweep Service, and (iii) available margin loan value if My Account has margin privileges, minus (x) uncleared funds, (y) Blocked Amounts, and (z) deposits subject to a hold. The loan value of eligible securities for the purpose of margin is subject to regulatory requirements and Robinhood credit policies then in effect.

B. Payments and Withdrawals.

I agree that any Payments that I make from My Account will be lawful. I agree that Payments will be deducted from the Available Funds in My Account in the following order: first, from free credit balances; second, by withdrawal of funds deposited to Participating Depository Institutions as part of the Sweep Service; and third, if My Account has margin privileges, from margin loans on the eligible securities in My margin Account. Robinhood will debit My Account only up to an amount equal to the Available Funds. I understand and agree that (i) if there are insufficient Available Funds in My Account to cover Payments when they become due, Robinhood has no obligation to make such Payments, and (ii) Robinhood has no obligation to make partial Payments. Robinhood will not charge a fee with respect to any declined Payment for which there were insufficient Available Funds. I acknowledge and agree, however, that Robinhood will not be responsible for any costs or losses that I may incur (including fees, costs, charges, attorneys' fees, investment losses, claims, demands, or liability resulting from any litigation or other actions) as a result of Robinhood's decision to decline any Payment or

withdrawal or other transaction because My Account has insufficient Available Funds.

I understand that if a Payment is funded by a margin loan, I will incur interest until the margin loan is repaid.

I agree that if my Available Funds at any time falls below zero, Robinhood may suspend Card and EFT privileges and terminate My Card. If this occurs, I agree to immediately pay all amounts owed to Robinhood, including any purchases on My Card which will be immediately charged to My Account.

I acknowledge and agree that Robinhood reserves the right to decline any purchase or cancel My Card, and EFT privileges at any time for any reason with or without notice to Me. If Robinhood decides to take such action, I understand and agree that I am responsible for any pending debits, which will be processed and deducted from My Account.

I understand that transactions will post to My Account in any order determined by Robinhood and that Robinhood may change that order without prior notice to Me. Robinhood will comply with requirements of applicable law regarding the order of posting transactions.

C. Limitation of Liability.

I agree that, subject to any limitations imposed by applicable law, and except as otherwise set forth in this Agreement or in the disclosures contained in the Robinhood Debit Card Agreement, which has been provided to Me or made available to me in connection with the opening of My Account, neither Robinhood, any processing bank, nor the Card issuer will be liable for any loss I incur in connection with My Account, Card transactions, EFT transactions, or other features of My Account unless Robinhood is grossly negligent in fulfilling this Agreement. In no event will Robinhood, any processing bank, or the Card issuer be liable for consequential, special or indirect damages or losses unless applicable law requires otherwise. I also agree that liability regarding online services or use of the App is further limited by the Robinhood Terms and Conditions, available at https://about.robinhood.com/legal/. To the extent I utilize online services or the App I acknowledge that I am bound by such Robinhood Terms and Conditions.

D. Debit Cards.

I understand and agree that My use of the Card is subject to the terms, conditions and disclosures set forth in the Robinhood Debit Card Agreement, which has been provided to Me in connection with the opening of My Account and which I may access on the Website.

I understand and agree that I cannot request a Card for another person to use. I agree, however, that if I permit another person to have access to use My Card or

Card number (an "Authorized Card User"), I am authorizing all Card transactions by such person and I agree that there are no limits to my authorization. I accept all liability with respect to the Card transactions effected by Me and any Authorized Card Users. I further agree that I may I may terminate the authority of an Authorized Card User only by contacting help@robinhood.com to cancel my Card. I agree that the cancellation of My Card is effective only after Robinhood has a reasonable period to act on My notice.

If My Card is cancelled, I agree to destroy, or if requested by Robinhood, return the Card to Robinhood. I acknowledge that I will be responsible for any Card transactions that are processed because of My failure to destroy or return the Card following cancellation.

If My Account includes margin privileges, I agree that transactions that exceed My free credit balances and deposits in the Sweep Service may result in margin credit being extended to My Account, for which I will be charged interest. I agree to review the Margin Disclosure Statement, which is available at https://about.robinhood.com/legal/.

E. <u>Deposits</u>.

The provisions in this Section 29.E shall apply to My Account whether or not I am enrolled in Cash Management.

General; Holds. I understand that I may deposit funds to My Account by ACH, direct deposit or EFT (including deposits using the MoneySend service offered by Mastercard). I acknowledge and agree that funds that I deposit may be subject to one or more hold periods, which are described in the RHF Funds Availability schedule available at https://about.robinhood.com/legal/. I understand and agree that Robinhood reserves the right to modify the RHF Funds Availability schedule at any time by posting an updated schedule at https://about.robinhood.com/legal/. or otherwise providing notice to me. During the applicable hold period, My funds will not be available for ACH transfers, Card transactions, withdrawal, or the settling of securities transactions, in each case as described in the RHF Funds Availability schedule. I further understand and agree that Robinhood reserves the right to further delay making deposited funds available for periods longer than the hold periods specified in the RHF Funds Availability schedule to the extent Robinhood determines that additional time is needed to verify information about the item deposited or the sender or if Robinhood otherwise believes there is a risk of fraud or other unlawful activity with respect to My Account.

Mistaken Deposits. If funds are deposited or transferred into My Account by mistake or otherwise, I agree that Robinhood may correct the situation and deduct any interest paid by Participating Depository Institutions, if applicable, without prior notice to Me.

Returned Items. I acknowledge and agree that I am responsible for returned transactions. If I have funds transferred into My Account and that transfer is returned for any reason, Robinhood may charge the transfer and interest paid by Participating Depository Institutions, if applicable, against My Account, without prior notice to Me. Robinhood may send the returned transfer back for collection a second time without notifying Me, and I waive notice of dishonor and protest.

F. Electronic Fund Transfers.

The provisions in this Section 29.F relating to EFTs other than Card transactions shall apply to My Account whether or not I am enrolled in Cash Management.

I understand that My Account may be eligible for a variety of EFTs, which may be subject to separate agreements, terms and conditions. These services may include use of the Card, and the "Move Money" functionality of the App. I understand that I may be required to agree to separate terms and conditions governing the particular service I use to initiate EFTs. In addition, I understand and agree that my use of EFT services are subject to the disclosures set forth in Appendix A (Electronic Fund Transfer Disclosures), and acknowledge that I have received and reviewed such disclosures.

G. Security.

I agree to protect My Card, and My PINs, from access by anyone not authorized by Me to use them. I acknowledge that I will be liable for all Card and online transactions conducted by anyone to whom I have given access or who has obtained access even if not authorized by Me, up to applicable legal limits. I understand that I am responsible for reviewing My Account statement promptly to discover and report unauthorized activity, including use of My Card, Card number or PIN. I agree to notify Robinhood as provided in Appendix A (Electronic Fund Transfer Disclosures) if I believe or have reason to believe that there has been unauthorized activity in My Account or that My Card, Card number or PIN has been lost, stolen or may be used by an unauthorized person. Unless limited by law or as otherwise set forth in this Agreement or in the disclosures contained in Robinhood Debit Card Agreement, which is provided to Me as part of the Account opening process and is available on the Website, I agree that I will be responsible for losses that arise from My failure to (i) safeguard My Card and PINs, (ii) review My monthly statement for possible unauthorized activity and (iii) report any unauthorized activity to Robinhood as provided herein or in the Robinhood Debit Card Agreement.

H. Disclosure of Information.

I agree and understand that all disclosures of My non-public personal information shall be made in accordance with the terms of this Agreement or the Robinhood Privacy Policy (available on the Website at https://about.robinhood.com/legal/), as applicable. I agree that My consent to sharing non-public personal information will

remain in effect until I revoke such consent by updating My settings and visibility, which I may do at any time through the App.

In addition, I understand and agree that Robinhood may disclose information about My Account and My related activities to third parties under the following circumstances:

- As necessary to complete My Payment transactions;
- To investigate any complaint, disputed transaction, transaction inquiry or request I make or as necessary to investigate potential fraud or misuse related to My Account;
- To respond to requests from credit bureaus, creditors or other third parties for account-related information, to the extent such inquiries are necessary for processing My transactions or are usual and customary in the course of servicing similar products or accounts;
- As necessary to comply with any applicable law, government or court order or subpoena; or
- In accordance with My written permission or as otherwise permitted under the Robinhood Privacy Policy.

I. Termination.

I understand that Robinhood may terminate my participation in Cash Management or in specific features of Cash Management for any reason, upon notice to me.

30. Consent to Redeem Shares.

I understand and agree that whenever it is necessary for Robinhood's protection or to satisfy a margin call, deficiency, debit or other obligation owed to Robinhood, Robinhood may (but is not required to) sell, assign and deliver all or any part of the securities in My Account, or close any or all transactions in My Account. I understand that Robinhood may, but is not obligated to, attempt to contact Me before taking any such action. I understand and agree that Robinhood reserves the right to take any such action without prior notice or demand for additional collateral, and free of any right of redemption, and that any prior demand, call or notice will not be considered a waiver of our right to sell or buy without demand, call or notice.

I further understand that Robinhood may choose which securities to buy or sell, which transactions to close, and the sequence and timing of liquidation, and may take such actions on whatever exchange or market and in whatever manner (including public auction or private sale) that Robinhood chooses in the exercise of

its business judgment. I agree not to hold Robinhood liable for the choice of which securities to buy or sell or of which transactions to close or for the timing or manner of the liquidation. I also agree not to hold Robinhood liable for taking such action.

I understand and agree that Robinhood is entitled to exercise the rights described in this section in its sole discretion, including, but not limited to, whenever any of the following occurs:

- The equity level in My Account falls below required minimums;
- Sufficient funds or securities are not deposited to pay for transactions in My Account;
- I reverse any ACH debit transfer to My Account;
- A petition of bankruptcy or for the appointment of a receiver is filed by or against Me;
- An attachment is levied against My Account;
- I die or become incapacitated or incompetent; or
- My Account is closed.
- 31. Electronic Delivery of Trade and Account Information; Notice. All communications, notices, legal disclosures, and other materials related to My Account or this Agreement, including account statements, trade confirmations, margin calls, notices, disclosures, regulatory communications and other information, documents, data and records regarding My Account (the "Communications"), or an alert that any such Communication has been posted to the secure section of the Website or the App, and is available for viewing, may be sent to Me at the mailing address for My Account or the e-mail address that I have given to Robinhood in My account application or at such other address as I may hereafter give Robinhood in writing or by e-mail at least ten (10) calendar days prior to delivery, and all communications so sent, whether in writing or otherwise, shall be deemed given to Me personally, whether actually received or not.

32. API.

A. Overview; Definitions. Robinhood may, in Robinhood's sole discretion, provide third parties with an application programming interface and other materials in accordance with any accompanying documentation (collectively, the "API Package") (such third parties, "API Licensees"), to make available certain features and functionality of Robinhood's mobile applications, websites, or technology platform via the API Licensees' products (such products, the "Licensee Products"). The API Package and the Licensee Products are collectively referred to as the "API Products". "Personal Information" means My personally identifiable information

- (including username, logon password, financial information, trade data, and other financial information) and all data exchanged between Robinhood and the API Products.
- Access to My Personal Information. Through My use of any API Products, I may B. be providing API Licensees with access to My Account and Personal Information. By using any API Products, I acknowledge that such API Products may employ security, policies, procedures and systems of API Licensees which may or may not be less stringent and secure than Robinhood's policies, procedures and systems. I agree that My use of any API Products shall be subject to the terms and conditions of this Agreement, in addition to any other agreements which I executed with respect to any such API Products. I understand and agree that any end user agreement that I executed with any API Licensee is concluded between Me and such API Licensee only, and not with Robinhood; and such API Licensee, not Robinhood, is solely responsible for such Licensee Product and the content thereof. I understand and agree that the API Products may deliver Personal Information to Robinhood, and that Robinhood is authorized to receive and store such Personal Information consistent with Robinhood's then-in-effect policies and procedures. Further, I agree that the API Products may request Personal Information stored by Robinhood, and I consent to Robinhood's disclosure of such Personal Information to the API Products.
- C. No Recommendations. To the extent the Licensee Products or API Licensees express opinions or make recommendations, I understand that such opinions and recommendations are expressed solely by API Licensees and are not the opinions or recommendations of Robinhood. The existence of the API Products and Robinhood's consent to any connectivity between any Licensee Products and Robinhood's technology, the App, the Website, or trading platform(s) does not constitute (i) any recommendation by Robinhood to invest in any security or utilize any investment strategy; or (ii) any representation, warranty, or other guarantee by Robinhood as to the present or future value or suitability of any sale, trade, or other transaction involving any particular security or any other investments. The existence of any and all information, tools and services provided by API Licensees or by the Licensee Products shall not constitute Robinhood's endorsement of API Licensees or the Licensee Products.
- D. Data Provided by Robinhood to API. From time to time, and subject to then-ineffect agreements between Robinhood and API Licensees, Robinhood may, in its own discretion, make market data feeds received from third parties available via the API Products. Robinhood does not make any guarantees in regard to such market data feeds. Furthermore, API Licensees or Licensee Products may make available to Me market data feeds independent of Robinhood. I am aware that from time to time that there may be discrepancy between the market data presented on the App or Website and information provided by any API Products due to a variety of reasons, including the time to update and transmit such data to a mobile application or website and latency caused by such API Product's or My local environment (such as computer set up, connection speed, etc.). Robinhood is not

- responsible for the accuracy of any market data displayed on any API Products or otherwise made available by API Licensees.
- E. Risks; No Liability. I acknowledge that there may be latency between the time an order (or other Personal Information) is submitted from the API Products and the time such order or Personal Information is received by Robinhood. Latency may also affect order modification and order cancellation requests. The time an order or a request is actually received by Robinhood (including for execution) will be the official time, including for the purposes of routing the order to the market for execution. In addition, all orders submitted to Robinhood are subject to order vetting by Robinhood. Orders created and submitted through any API Products are not vetted until they are received by Robinhood. It is possible that Robinhood may reject an order placed through any API Products. Robinhood cannot guarantee that any order will be accepted when such order is routed to the market for execution, and Robinhood cannot guarantee that notifications and Personal Information provided to Me by Robinhood will be successfully delivered to or displayed by any API Products.

Without limiting the generality of any other terms in this Agreement, I agree that:

- (i) Robinhood or its Affiliates shall not be liable for any Losses as a result of any issues addressed in this Section 32 of this Agreement, nor shall Robinhood or its Affiliates be liable for any Losses realized for technical issues involving any API Products or API Licensee technology or product offerings (including system outages or downtime).
- (ii) Robinhood or its Affiliates shall not be responsible for any investment research provided by any API Licensee or any Licensee Products.
- (iii) Robinhood or its Affiliates makes no representations, warranties or other guarantees as to the accuracy, timeliness or efficacy of any market data, information, or other functionality made available by any API Licensee or any API Products.
- F. Intellectual Property. My use of any API Products will not confer to Me any title, ownership interest or intellectual property rights that otherwise belongs to Robinhood or any of its affiliates. The API Package, including content, is protected under U.S. patent, copyright laws, international treaties or conventions, and other laws and will remain Robinhood's exclusive property, as applicable. Names, logos, and all related product and service names, design marks, and slogans displayed by or relating to Robinhood or any of its Affiliates or API Licensees in the context of the API Products shall remain the property of the respective owner, and use of such property by Robinhood or any API Licensee in marketing or provision of any API Products does not grant ownership of or entitle Me to use any such name or mark in any manner.
- G. <u>User's Representations and Warranties</u>. I represent and warrant that:

- (i) By virtue of utilizing any API Products, I consent to and accept any risk associated with Robinhood's sharing of Personal Information with any API Licensee and shall not hold Robinhood, its Affiliates, or their respective officers, directors, or employees responsible for any Losses resulting from the sharing of such Personal Information.
- (ii) I agree that My use of any API Products or API Licensee's content, information, technology, or functionality is at My own risk.
- (iii) I agree that Robinhood may revoke any API Licensee or API Products' authorization at any time, for any reason, with or without cause and without prior notice to Me.
- 33. Electronic Signatures; Modifications to the Agreement. I agree to transact business with Robinhood electronically. By electronically signing an application for an Account, I acknowledge and agree that such electronic signature is valid evidence of My consent to be legally bound by this Agreement and such subsequent terms as may govern the use of Robinhood's services. The use of an electronic version of any document fully satisfies any requirement that the document be provided to Me in writing. I accept notice by electronic means as reasonable and proper notice, for the purpose of any and all laws, rules and I acknowledge and agree that Robinhood Financial may modify this Agreement from time to time and I agree to consult the Website from time to time for the most up-to-date Agreement. The electronically stored copy of this Agreement is considered to be the true, complete, valid, authentic and enforceable record of the Agreement, admissible in judicial or administrative proceedings to the same extent as if the documents and records were originally generated and maintained in printed form. I agree to not contest the admissibility or enforceability of Robinhood Financial's electronically stored copy of the Agreement.

34. Margin Accounts.

- A. <u>Election</u>. This numbered section applies to my account to the extent I elect and am approved for a Robinhood Gold margin account.
- B. Margin Trading. I understand that margin trading involves interest charges and risks, including the potential to lose more than deposited or the need to deposit additional collateral in a falling market. Before using margin, customers must determine whether this type of trading strategy is right for them given their specific investment objectives, experience, risk tolerance, and financial situation. If I have elected to have a margin Account, I represent that I have read the Margin Disclosure Statement, Day Trading Risk Disclosure, and FINRA Investor Information. These disclosures contain information on Robinhood's lending policies, interest charges, and the risks associated with margin accounts.
- C. <u>Hypothecation</u>. Within the limitations imposed by applicable laws, rules and regulations, all securities now or hereafter held by Robinhood, or carried by Robinhood in any account for Me (either individually or jointly with others), or

deposited to secure same, may from time to time, without any notice, be carried in your general loans and may be pledged, repledged, hypothecated or rehypothecated, separately or in common with other securities for the sum due to you thereon or for a greater sum and without retaining in your possession or control for delivery a like amount of similar securities. The IRS requires Broker Dealers to treat dividend payments on loaned securities positions as payments received in lieu of dividends for 1099 tax reporting purposes. Taxation of substitute dividend payments may be greater than ordinary on qualified dividends. It is understood, however, that you agree to deliver to Me upon My demand and upon payment of the full amount due thereon, all securities in such accounts, but without obligation to deliver the same certificates or securities deposited by Me originally. Any securities in My margin or short account may be borrowed by you, or lent to others.

- D. Interest. Debit balances in My Accounts shall be charged with interest in accordance with your established custom, as disclosed to Me in the Customer Information Brochure pursuant to the provisions of the Securities Exchange Act.
- E. Margin. I agree to maintain in all accounts with Robinhood such positions and margins as required by all applicable statutes, rules, regulations, procedures and custom, or as you deem necessary or advisable. I agree to promptly satisfy all margin and maintenance calls.
- F. Sales. I agree to specifically designate any order to sell a security, which I do not own as a short sale, and understands that Robinhood will mark such order as a short sale. I agree that any order which is not specifically designated as a short sale is a sale of securities owned by me, and that I will deliver the securities on or before settlement date, if not already in the account. If I should fail to make such delivery in the time required, Robinhood is authorized to borrow such securities as necessary to make delivery for the sale, and I agree to be responsible for any loss you may thereby sustain, or which you may sustain as a result of your inability to borrow such securities.

35. Consent to Electronic Delivery of Documents.

A. Consent. By agreeing to electronic delivery, I am giving My informed consent to electronic delivery of all Account Documents, as defined below, other than those I have specifically requested to be delivered in paper form. "Account Documents" include notices, disclosures, current and future account statements, regulatory communications (such as prospectuses, proxy solicitations, and privacy notices), trade confirmations, tax-related documents, and any other information, documents, data, and records regarding My Account, this Agreement (including amendments to this Agreement), and the agreements and disclosures governing the services delivered or provided to Me by Robinhood Financial, the issuers of the securities or other property in which I invest, and any other parties. I agree that I can access, view, download, save, and print any Account Documents I receive via electronic delivery for My records.

B. Electronic Delivery System. I acknowledge that Robinhood's primary methods of communication with Me include (A) posting information on the Website, (B) providing information via the App, (C) sending email(s) to My email address of record, and, to the extent required by law, (D) providing Me with notice(s) that will direct Me to the App or the Website where I can read and print such information. Unless otherwise required by law, Robinhood reserves the right to post Account Documents on the Website without providing notice to Me. Further, Robinhood reserves the right to send Account Documents to My postal or email address of record, or via the App or Website. I agree that all Account Documents provided to Me in any of the foregoing manner is considered delivered to Me personally when sent or posted by Robinhood, whether I receive it or not.

All e-mail notifications regarding Account Documents will be sent to My e-mail address of record. I agree to maintain the e-mail address that I have provided Robinhood until I provide Robinhood with a new one. I understand that e-mail messages may fail to transmit promptly or properly, including being delivered to SPAM folders. I further understand that it is My sole responsibility to ensure that any emails from Robinhood or its Affiliates are not marked as SPAM. Regardless of whether or not I receive an e-mail notification, I agree to check the Website regularly to avoid missing any information, including time-sensitive or otherwise important communication. If I authorize someone else to access the e-mail account I have provided Robinhood, I agree to tell them to share the Account Documents with Me promptly, and I accept the risk that they will see My sensitive information. I understand that if I use a work e-mail address or computing or communications device, My employer or other employees may have access to the Account Documents.

Additionally, I acknowledge that the Internet is not a secure network and agree that I will not send any confidential information, including Account numbers or passwords, in any unencrypted e-mails. I also understand that communications transmitted over the Internet may be accessed by unauthorized or unintended third parties and agree to hold Robinhood, its Affiliates, and Robinhood and its Affiliates' respective officers and employees harmless for any such access regardless of the cause.

I agree to promptly and carefully review all Account Documents when they are delivered and notify Robinhood Financial in writing within five (5) calendar days of delivery if I object to the information provided (or other such time specified herein). If I fail to object in writing within such time, Robinhood Financial is entitled to treat such information as accurate and conclusive. I will contact Robinhood to report any problems with accessing the Account Documents.

C. Costs. Potential costs associated with electronic delivery of Account Documents may include charges from Internet access providers and telephone companies, and I agree to bear these costs. Robinhood Financial will not charge Me additional online access fees for receiving electronic delivery of Account Documents.

- D. Archival. Upon My request, I may obtain copies of up to six (6) prior years of account statements, and three (3) prior years of trade confirmations.
- E. Revocation of Consent. Subject to the terms of this Agreement, I may revoke or restrict My consent to electronic delivery of Account Documents at any time by notifying Robinhood Financial in writing of My intention to do so. I also understand that I have the right to request paper delivery of any Account Document that the law requires Robinhood Financial to provide Me in paper form. Robinhood Financial will not treat My request for paper copies as a withdrawal of My consent to electronic delivery of Account Documents. I understand that if I revoke or restrict My consent to electronic delivery of Account Documents or request paper delivery of same, Robinhood Financial, in its sole discretion, may charge Me a reasonable service fee for the delivery of any Account Document that would otherwise be delivered to Me electronically, restrict or close My account, or terminate My access to Robinhood Financial's services. I understand that neither My revocation or restriction of consent, My request for paper delivery, nor Robinhood Financial's delivery of paper copies of Account Documents will affect the legal effectiveness or validity of any electronic communication provided while My consent was in effect.
- F. Duration of Consent. My consent to receive electronic delivery of Account Documents will be effective immediately and will remain in effect unless and until either I or Robinhood Financial revokes it. I understand that it may take up to three (3) Business Days to process a revocation of consent to electronic delivery, and that I may receive electronic notifications until such consent is processed.
- G. Hardware and Software Requirements. I understand that in order to receive electronic deliveries, I must have access to a computer or Mobile Device with Internet access, a valid e-mail address, and the ability to download such applications as Robinhood Financial may specify and to which I have access. I also understand that if I wish to download, print, or save any information I wish to retain, I must have access to a printer or other device in order to do so.
- H. Consent and Representations. I hereby agree that I have carefully read the above information regarding informed consent to electronic delivery and fully understand the implications thereof. Additionally, I hereby agree to all conditions outlined above with respect to electronic delivery of any Account Document. I will maintain a valid e-mail address and continue to have access to the Internet. If My e-mail address changes, I agree to immediately notify Robinhood Financial of My new e-mail address in writing.
- **36. Miscellaneous Provisions.** The following provisions shall also govern this Agreement:
 - A. <u>Contact Information</u>. Robinhood Customer Service may be contacted by visiting support.robinhood.com or by email at help@robinhood.com.

- B. Interpretation. The heading of each provision hereof is for descriptive purposes only and shall not be (1) deemed to modify or qualify any of the rights or obligations set forth herein or (2) used to construe or interpret any of the provisions hereunder. When a reference is made in this Agreement to a Section, such reference shall be to a Section of this Agreement unless otherwise indicated. Whenever the words "include," "includes" or "including" are used in this Agreement, they shall be deemed to be followed by the words "without limitation." The word "or," when used in this Agreement, has the inclusive meaning represented by the phrase "and/or." Unless the context of this Agreement otherwise requires: (i) words using the singular or plural number also include the plural or singular number, respectively; and (ii) the terms "hereof," "herein," "hereunder" and derivative or similar words refer to this entire Agreement. References to any law shall be deemed to refer to such law as amended from time to time and to any rules or regulations promulgated thereunder.
- C. Binding Effect; Assignment. This Agreement shall bind My heirs, assigns, executors, successors, conservators and administrators. I may not assign this Agreement or any rights or obligations under this Agreement without first obtaining Robinhood's prior written consent. Robinhood may assign, sell, or transfer My Account and this Agreement, or any portion thereof, at any time, without My prior consent.
- D. Severability. If any provisions or conditions of this Agreement are or become inconsistent with any present or future law, rule, or regulation of any applicable government, regulatory or self-regulatory agency or body, or are deemed invalid or unenforceable by any court of competent jurisdiction, such provisions shall be deemed rescinded or modified, to the extent permitted by applicable law, to make this Agreement in compliance with such law, rule or regulation, or to be valid and enforceable, but in all other respects, this Agreement shall continue in full force and effect.
- E. <u>Website Postings</u>. I agree and understand that Robinhood Financial may post other specific agreements, disclosures, policies, procedures, terms, and conditions that apply to My use of the App, the Website, or My Account on the Website ("Website Postings"). I understand that it is My continuing obligation to understand the terms of the Website Postings, and I agree to be bound by the Web Postings as are in effect at the time of My use.
- F. Entirety of Agreement. This Agreement, any attachments hereto, other agreements and policies referred to in this Agreement (including the Website Postings), and the terms and conditions contained in My Account statements and confirmations, contain the entire agreement between Robinhood and Me and supersede all prior or contemporaneous communications and proposals, whether electronic, oral, or written, between Robinhood and Me, provided, however, that any and all other agreements between Robinhood and Me, not inconsistent with this Agreement, will remain in full force and effect.

- G. Amendment. Robinhood may at any time amend this Agreement without prior notice to Me. The current version of the Agreement will be posted on the Website and My continued Account activity after such amendment constitutes My agreement to be bound by all then-in-effect amendments to the Agreement, regardless of whether I have actually reviewed them. Continued use of the App, the Website or any other Robinhood Financial services after such posting will constitute My acknowledgment and acceptance of such amendment. I agree to regularly consult the Website for up-to-date information about Robinhood Financial services and any modifications to this Agreement. Robinhood is not bound by any verbal statements that seek to amend the Agreement.
- H. Termination. Robinhood may terminate this Agreement, or close, deactivate, or block access to My Account at any time in its sole discretion. I will remain liable to Robinhood for all obligations incurred in My Account, pursuant to this Agreement, or otherwise, whether arising before or after termination. I may terminate this Agreement after paying any obligations owed upon written notice. This Agreement survives termination of My Account.
- I. No Waiver; Cumulative Nature of Rights and Remedies. I understand that Robinhood's failure to insist at any time upon strict compliance with any term contained in this Agreement, or any delay or failure on Robinhood's part to exercise any power or right given to Robinhood in this Agreement, or a continued course of such conduct on Robinhood's part, shall at no time operate as a waiver of such power or right, nor shall any single or partial exercise preclude any other further exercise. All rights and remedies given to Robinhood in this Agreement are cumulative and not exclusive of any other rights or remedies to which Robinhood is entitled.
- J. International Customers. The products and services described on the Website are offered only in jurisdictions where they may be legally offered. Neither the Website nor the App shall be considered a solicitation for or offering of any investment product or service to any person in any jurisdiction where such solicitation or offering would be illegal. I understand that Robinhood, in its sole discretion, may accept unsolicited accounts from non-U.S. residents, depending on the country of residence and other factors. I understand that Robinhood is based in the United States and that Robinhood accepts only U.S. currency in Robinhood's customer accounts.
- K. Governing Law. This Agreement and all transactions made in My Account shall be governed by the laws of the State of California (regardless of the choice of law rules thereof), except to the extent governed by the federal securities laws, FINRA Rules, and the regulations, customs and usage of the exchanges or market (and its clearing house) on which transactions are executed.

37. Arbitration.

- A. This Agreement contains a pre-dispute arbitration clause. By signing an arbitration agreement, the parties agree as follows:
- (1) All parties to this Agreement are giving up the right to sue each other in court, including the right to a trial by jury, except as provided by the rules of the arbitration forum in which a claim is filed.
- (2) Arbitration awards are generally final and binding; a party's ability to have a court reverse or modify an arbitration award is very limited.
- (3) The ability of the parties to obtain documents, witness statements and other discovery is generally more limited in arbitration than in court proceedings.
- (4) The arbitrators do not have to explain the reason(s) for their award unless, in an eligible case, a joint request for an explained decision has been submitted by all parties to the panel at least 20 days prior to the first scheduled hearing date.
- (5) The panel of arbitrators will typically include a minority of arbitrators who were or are affiliated with the securities industry.
- (6) The rules of some arbitration forums may impose time limits for bringing a claim in arbitration. In some cases, a claim that is ineligible for arbitration may be brought in court.
- (7) The rules of the arbitration forum in which the claim is filed, and any amendments thereto, shall be incorporated into this Agreement.
- B. Any controversy or claim arising out of or relating to this Agreement, any other agreement between Me and Robinhood, any Account(s) established hereunder, any transaction therein, shall be settled by arbitration in accordance with the rules of FINRA Dispute Resolution, Inc. ("FINRA DR"). I agree to arbitrate any controversy or claim before FINRA DR in the State of California.
- C. This agreement to arbitrate constitutes a waiver of the right to seek a judicial forum unless such a waiver would be void under the federal securities laws. If I am a foreign national, non-resident alien, or if I do not reside in the United States, I agree to waive My right to file an action against Robinhood in any foreign venue.
- D. No person shall bring a putative or certified class action to arbitration, nor seek to enforce any pre-dispute arbitration agreement against any person who has initiated in court a putative class action; or who is a member of a putative class who has not opted out of the class with respect to any claims encompassed by the putative class action until:
- (1) the class certification is denied; or (2) the class is decertified; or (3) the customer is excluded from the class by the court. Such forbearance to enforce an agreement to arbitrate shall not constitute a waiver of any rights under this Agreement except to the extent stated herein.

ACCEPTED AND AGREED: I acknowledge that I have read the preceding terms and conditions of this Agreement, that I understand them and that I hereby manifest my assent to, and my

agreement to comply with, those terms and conditions by accepting this agreement. I ALSO UNDERSTAND THAT BY ACCEPTING THIS AGREEMENT I HAVE ACKNOWLEDGED THAT THIS AGREEMENT CONTAINS A PREDISPUTE ARBITRATION CLAUSE IN SECTION 37 HEREIN. I ALSO AGREE (1) THAT ANY OF MY MARGIN ACCOUNT SECURITIES MAY BE BORROWED BY ROBINHOOD OR LOANED TO OTHERS; (2) I HAVE RECEIVED OF A COPY OF THIS AGREEMENT AND (3) I HAVE REVIEWED A COPY OF THE MARGIN DISCLOSURE STATEMENT.

Appendix A

Electronic Fund Transfer Services Disclosures

The following disclosures apply to the use of any EFT services offered by Robinhood, including the Card, ACH transactions and the Move Money functionality of the App.

Solely for purposes of these disclosures: (i) references to the Bank shall include any financial institution that issues the Card or provides services in connection with ACH, Move Money or other EFT transactions; (ii) "you" and "your" mean the owner of the Account; and (iii) "we" and "us" means Robinhood and the Bank collectively.

1. Your Liability.

Contact Robinhood Customer Service AT ONCE if you believe your Card or PIN has been lost or stolen or if you believe that an electronic fund transfer has been made without your permission. Telephoning is the best way of keeping your losses down. You could lose all the Available Funds in your Account (plus your maximum overdraft line of credit). If you tell Robinhood within 2 business days after you learn of the loss or theft of your Card or PIN, you can lose no more than \$50 if someone used your Card or PIN without your permission.

If you do NOT tell Robinhood within 2 business days after you learn of the loss or theft of your Card or PIN, and Robinhood can prove that it could have stopped someone from using your Card or PIN without your permission if you had told Robinhood, you could lose as much as \$500.

Also, if your statement shows transfers that you did not make, including those made by Card or using your PIN, tell Robinhood at once. If you do not tell Robinhood within sixty (60) days after the statement was mailed to you, or otherwise made available to you, you may not get back any money you lost after the sixty (60) days if Robinhood can prove that Robinhood could have stopped someone from taking the money if you had told Robinhood in time. If a good reason (such as a long trip or a hospital stay) kept you from telling Robinhood, Robinhood will extend the time periods.

2. Contact in event of unauthorized transfer.

If you believe your Card or PIN has been lost or stolen, contact Robinhood by emailing help@robinhood.com.

3. Business Days.

Business Days are Monday through Friday, excluding federal holidays.

4. Transfer Types and Limitations.

You may use your Card to make purchases at any merchant that accepts Mastercard debit cards or debit cards of other networks in which the Bank participates, and to make ATM withdrawals, in each case subject to the Available Funds in your Account, the transaction limits described below, and the other terms and conditions of this Agreement. You acknowledge and agree that the value

available to you for use with the Card is limited to the Available Funds in your Account. So long as you do not exceed the Available Funds in your Account, you may use the Card to purchase goods or services wherever the Card is honored, and to obtain cash by initiating cash withdrawal transactions through the Card from any financial institution or ATM that accepts the Card. Each time you use the Card, you authorize Robinhood to reduce the Available Funds in your Account by the amount of the purchase or withdrawal and any applicable fees, costs, or holdings. Nevertheless, if you exceed the Available Funds in your Account you shall remain fully liable to Robinhood for the amount of the transactions and any applicable fees and charges.

You may also make ACH withdrawals from your Account, either originated through Robinhood or originated by a third party (a "non-originated" withdrawal), subject to the Available Funds in your Account, the transaction limits described below, and the other terms and conditions of this Agreement. You also may make ACH deposits to your Account, either originated through Robinhood or originated by a third party (a "non-originated" deposit), subject to the transaction limits described below.

There are limits on the dollar amount of transactions you can make with your Card each day and each month, and limits on the amount of ACH withdrawals and deposits you can make each day. The following lists the limits for each type of transaction:

Transaction Type	Daily Limit	Weekly Limit	Monthly Limit
Originated ACH Withdrawals	\$50,000.00	N/A	N/A
Originated ACH Deposits	\$50,000.00	N/A	N/A
Non-Originated ACH Withdrawals	\$250,000.00	N/A	N/A
Non-Originated ACH Deposits	\$250,000.00	N/A	N/A
Point of Sale Purchases with the Card	\$5,000.00	N/A	\$15,000.00
ATM Withdrawals	\$510.00		\$5,000.00
MoneySend Deposits	N/A, subject to the Weekly Limit	\$2,999	N/A

5. Fees.

We will not charge you any fees for use of ATMs that are part of the AllPoint or MoneyPass ATM networks, or for point of sale transactions using the Card, or for initiating other EFTs on your behalf. If you withdraw funds from ATMs outside of the AllPoint or MoneyPass ATM networks, you may be separately assessed fees by those ATM owners or operators.

6. Confidentiality.

We may disclose information to third parties about you, your Card, or the transactions you make using any of the EFT services we provide:

- (1) Where it is necessary or helpful for completing or correcting transactions and resolving claims regarding transactions;
- (2) In order to verify the existence and condition of your Card or your Account for a third party, such as a merchant;
- (3) In order to comply with a valid request by a government agency, a court order, or other legal or administrative reporting requirements;
- (4) If you consent by giving us your written permission;
- (5) To our employees, auditors, affiliates, service providers, or attorneys as needed;
- (6) In order to prevent, investigate or report possible illegal activity;
- (7) In order to issue authorizations for transactions on the Card;
- (8) As permitted by applicable law; or
- (9) Otherwise as necessary to fulfill our obligations under this Agreement and the terms applicable to the EFT service you are using.

Please see Robinhood's privacy policy, available at about.robinhood.com/legal, and the applicable Bank's privacy policy, available at https://www.suttonbank.com/_/kcms-doc/85/49033/WK-Privacy-Disclosure-1218.pdf, for further details. (The Robinhood privacy policy and the applicable Bank's privacy policy are referred to collectively as the "Privacy Policies"). You hereby agree to Robinhood's and the Bank's collection, use and sharing of information about you and the Card as provided in the Privacy Policies, which are made a part of this Agreement. The Privacy Policies also tell you how you can (i) limit the ways in which Bank and Robinhood share information about you, or (ii) request corrections to the information that Bank or Robinhood maintain about you. You agree that information you provide in connection with your Card or other EFT services you use is being provided directly to both Robinhood as the holder of the Account associated with the service and the Bank as the Card issuer or provider of the EFT service, as applicable.

7. Documentation.

Terminal Transfers. You can get a receipt at the time you make any transfer to or from your Account using an ATM from the AllPoint or MoneyPass ATM networks or at the point of sale.

Preauthorized Credits. If you have arranged to have direct deposits made to your Account at least once every 60 days from the same person or company, the person or company making the deposit will tell you every time they send us the money. You can also check your Account online to see if a deposit has been received.

Periodic Statements. You will get a monthly Account statement, unless there are no transfers in a particular month. In any case you will get the statement at least quarterly. You may obtain information about the Available Funds in your Account and a history of your Cash Management transactions on the App.

8. Preauthorized Payments/Stop Payment Procedure and Notice of Varying Amounts.

You do not have the right to request that Robinhood in advance make regular payments out of your Account, although you may ask third parties to initiate regular payments out of your Account.

- a. *Right to stop payment*: If you have automatic recurring payments taken out of your Account, you can stop any of these payments by contacting us at help@robinhood.com. You must contact us in time for us to receive your request at least three business days before the payment is scheduled to be made.
- b. *Notice of varying amounts*: If these regular payments vary in amount, the party you are going to pay will tell you, 10 days before each payment, when the payment will be made and how much it will be. (The party you are going to pay may allow you to choose to get this notice only when the payment would differ by more than a certain amount from the previous payment, or when the amount would fall outside certain limits that you set.)
- c. Liability for failure to stop payment of preauthorized transfer: If you order us to stop a payment at least three business days before the transfer is scheduled and we do not do so, we will be liable for your losses or damages.

9. Our Liability.

If we do not complete a transaction to or from your Account on time or in the correct amount according to our Agreement with you, we will be liable for your losses or damages. However, there are some exceptions. We will not be liable, for instance:

- (1) If through no fault of Robinhood or the Bank, you do not have enough Available Funds in your Account to complete the transaction;
- (2) If a merchant refuses to accept your Card;
- (3) If an electronic terminal where you are making a transaction does not operate properly, and you knew about the problem when you initiated the transaction;

- (4) If access to your Card has been blocked after you reported your Card lost or stolen;
- (5) If there is a hold or your funds are subject to legal or administrative process or other encumbrance restricting their use;
- (6) If Robinhood or the Bank have reason to believe the requested transaction is unauthorized;
- (7) If circumstances beyond the control of Robinhood or the Bank (such as fire, flood, or computer or communication failure) prevent the completion of the transaction, despite reasonable precautions that Robinhood or the Bank have taken; or
- (8) For any other exception stated in this Agreement with you or by applicable law.

10. Errors or Questions About Electronic Transfers.

In case of errors or questions about your electronic transfers, including your Card transactions, or if you think your statement or receipt is wrong or if you need more information about a transaction listed on the statement or receipt, contact Robinhood by emailing help@robinhood.com. Robinhood must hear from you no later than sixty (60) days after you were sent the FIRST statement on which the problem or error appeared.

- (a) Tell Robinhood your name and account number.
- (b) Describe the error or the transfer you are unsure about, and explain as clearly as you can why you believe it is an error or why you need more information.
- (c) Tell Robinhood the dollar amount of the suspected error.

Robinhood will determine whether an error occurred within ten (10) business days after Robinhood hears from you and will correct any error promptly. If Robinhood needs more time, however, it may take up to forty-five (45) days to investigate your complaint or question. If Robinhood decides to do this, Robinhood will credit your Account within ten (10) business days for the amount you think is in error, so that you will have the use of the money during the time it takes Robinhood to complete our investigation.

For errors involving new accounts, point of sale, or foreign initiated transactions, Robinhood may take up to ninety (90) days to investigate your complaint or question. For new accounts, Robinhood may take up to twenty (20) business days to credit your Account for the amount you think is in error.

Robinhood will tell you the results of our investigation within three (3) business days after completing the investigation. If Robinhood decides that there was no error, Robinhood will send you a written explanation. You may ask for copies of the documents that Robinhood used in our investigation.

EXHIBIT B

Robinhood Terms & Conditions

Robinhood Financial LLC ("Robinhood Financial"), a wholly-owned subsidiary of Robinhood Markets, Inc. ("Robinhood Markets"), is a registered broker-dealer and member of FINRA and SIPC that provides online and mobile application-based discount stock brokerage services to self-directed investors.

These Terms and Conditions are in addition to any other agreements between you and Robinhood Financial and Robinhood Markets (collectively, "Robinhood"), including any customer or account agreements and any other agreements that govern your use of software, products, goods, services, content, tools, and information provided by Robinhood.

General

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¹ Market Data by Xignite provides market data to Robinhood customers.

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